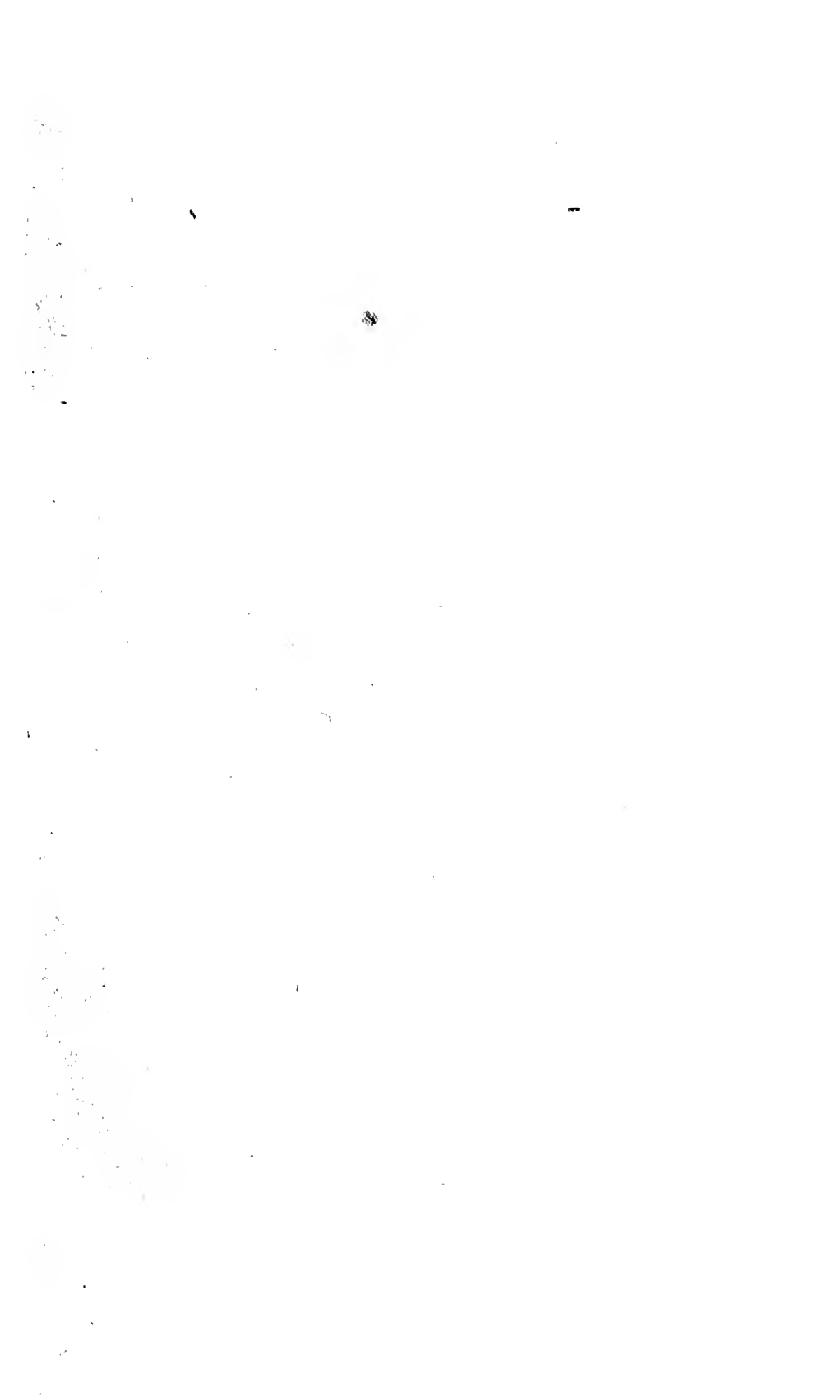


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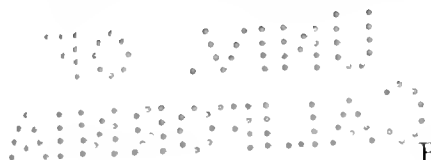


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THE ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES OF THE
SANSKRIT LANGUAGE. A SUPPLEMENT TO HIS SANSKRIT
GRAMMAR; BY WILLIAM DWIGHT WHITNEY.

LEIPZIG,

DRUCK UND VERLAG VON BREITKOPF UND HÄRTEL.

1885.

THE
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A SUPPLEMENT TO HIS SANSKRIT GRAMMAR.

BY

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1885.

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Printers: Breitkopf & Härtel, Leipzig.



PREFACE.

This work is intended especially as a Supplement to my Sanskrit Grammar (Leipzig, 1879), giving, with a fullness of detail that was not then practicable, nor admissible as part of the grammar itself, all the quotable roots of the language, with the tense and conjugation-systems made from them, and with the noun and adjective (infinitival and participial) formations that attach themselves most closely to the verb; and further, with the other derivative noun and adjective-stems usually classed as primary: since these also are needed, if one would have a comprehensive view of the value of a given root in the language. And everything given is dated, with such accuracy as the information thus far in hand allows — whether found in the language throughout its whole history, or limited to a certain period.

My leading authority has necessarily been that magnificent thesaurus of authentic information respecting the Sanskrit language of every period, the great St. Petersburg Lexicon of Böhtlingk and Roth.¹ This I have gone carefully over, excerpting all the material needed for my purpose. So far, indeed, as concerns the epic and classical literature, the Lexicon has been almost my sole source, since my own collections, for verification or of additional material, though not wholly wanting, have yet been altogether insignificant as compared with it. But in the older language, of Veda and Brāhmaṇa and Upanishad and Sūtra, I have done much more independent work. I have, namely,

¹ With its abbreviation and supplement, the minor lexicon of Böhtlingk, so far as this has yet appeared: namely, in the body of the work, to *rajaka*; in the Additions and Corrections, to the end of l.

gone over all the texts of the earlier period accessible to me, including (by the kindness of Professor Weber) the as yet unpublished Kāuṣītaki-Brāhmaṇa and Kāṭhaka, and by the kindness of the late Dr. Burnell) the immense Jāiminiya or Talavakāra-Brāhmaṇa, which has as yet hardly been accessible to any one else;¹ and from them I have excerpted all the noteworthy verbal forms and (less completely) the primary derivatives; thus verifying and occasionally correcting the material of the Lexicon, supplying chance omissions, and especially filling in not a few details which it had not lain in the design of that work to present in their entirety.

As a matter of course, no such work as the present can pretend to completeness, especially at its first appearance. The only important texts of which we have exhaustive verbal indexes are the Rig-Veda and the Atharva-Veda, nor is it known that any other is in preparation: and only where such indexes exist can the inclusion of all that a text contains be assured. But I trust it will be found that the measure of completeness here attained is in general proportioned to the importance of the material: that it is the more indifferent forms and derivatives which, having been passed over by the Lexicon, have escaped my glean-
ing also. I expect to continue the work of verification and addition, and to make an eventual future edition perceptibly nearer to perfection in its details, and possessing such improvements in plan as my own experience and the criticisms of others may suggest.² It is unnecessary to add that

¹ The extant texts of which I have most painfully felt the lack are: The (Cashmere) Pāippalāda Atharva-Veda, which is in Professor Roth's hands alone; the latter half of the Māitrāyaṇī-Saṁhitā, as yet wanting in Schröder's edition, and the Kapiṣṭhala-Saṁhitā; and the unpublished Sūtras, as the Āpastamba (every new number of Garbe's edition of which brings valuable additional items of material) and the Śāṅkhāyana.

² A conspectus of the work, with specimens, and with invitation of criticisms and suggestions, was published in the Proceedings of the American Oriental Society for May, 1882 (Journ. Am. Or. Soc., vol. xi., pp. cxvii ff.); and a leaf of specimens, with certain improvements, was sent out somewhat later to many Sanskrit scholars; but nothing was received in return.

corrections and additions of any kind will be welcomed by me, and duly acknowledged.

Of the verb-forms which, though not yet found — and, for the most part, destined never to be found — in recorded use, are prescribed or authorized by the Hindu grammarians, a liberal presentation is made under the different roots: such material being always distinguished from the other by being put in square brackets. It is in no part given at first hand, but only as reported by Western authorities: the Lexicon, Westergaard's *Radices*, and the various European grammars: all of these supplement rather than contradict one another: and any occasional disagreement among them is passed over, as relating to a matter of too little consequence to be worth reporting.

The periods in the life of the language which are acknowledged and distinguished by appropriate notation are six: the Veda (marked with v.), the Brāhmaṇa (with B.), the earlier or more genuine Upanishads (with u.), the Sūtras (with s.), the epics, Mahābhārata and Rāmāyaṇa (with E.), and the classical or common Sanskrit (with c.). This classification, however, is by no means an absolute one, and calls for certain explanations and limitations, as follows.

Under 'Veda' (v.) are included only the indexed texts of the Rig-Veda, Sāma-Veda, and Atharva-Veda. In strictness, certain passages of the Atharva-Veda should have been excluded, as being in prose and Brāhmaṇa-like; and, what is of much more importance, the older and better part of the *mantra*-material in the various *samhitā*'s of the Yajur-Veda, in the Brāhmaṇas, and even in the Sūtras, is quite as good Veda as most of the Atharvan, some of it even as parts of the Rik. In the present condition of things, however, it did not seem to me practicable to draw the division-line otherwise than in the partly arbitrary way in which I have drawn it. When the *mantra*-material is collected from all places and compared (as it by all means ought soon to be), it will be possible to use the term 'Veda' in a more exact sense, both inclusively and exclusively — though between what is genuinely old and what

is in an artificially antique style a definite separation will probably never admit of being made.

It is further to be stated that in the following lists nothing is intended to be marked with simple v., as 'Vedic', that does not occur in the Rig-Veda: what is not Rig-Vedic, though it may be found in both the other collections, is marked av., or sv., or both, as the case may be. On the other hand, if anything occurring only in the Rik among the three Vedas is found also in later periods, the fact that it does not chance to be met with in the Atharvan or Sāman is too unimportant to notice, and (save perhaps in exceptional cases) it is marked v.b. or the like.

Between Brāhmaṇa, Āraṇyaka, and Upanishad, again, the line of division is an evanescent one, and perhaps hardly worth the attempt at drawing. But I have followed the method of distinguishing by a u. the small number of these treatises that have an existence separate from Brāhmaṇa or Āraṇyaka, while not distinguishing the two latter from one another. The sign u. is the one of least importance and least frequency in the system adopted.

The division of Sūtras (s.) is a plainer one, except so far as these treatises contain *mantra*-material in their quoted verses (as already intimated) — and *brāhmaṇa*-material also in their quoted formulas. The proper language of the Sūtras themselves is a true continuator of that of the Brāhmaṇas.

As epic (E.) are reckoned only the two great poems, the Mahābhārata and Rāmāyaṇa. And in these it has, of course, been impossible to distinguish between the older and the more recent parts: although, beyond a question, a considerable part of both is in no manner distinguishable from the general later literature, except by a degree of archaizing neglect of the strict requirements of the native grammar.

Everything else that is Sanskrit falls under the head of classical (C.), or of the language as written under the domination of the native system of grammar. Here the only subdivision which one is tempted to make is to mark

separately those forms and words which are found used only in the commentaries, and which are therefore open to a heightened suspicion of artificiality: but this I have not tried to do.

A *plus*-sign (+) indicates that the given formation is found to occur from the specified period onward, even to the latest or classical period.

Instead of a period, an individual text is sometimes referred to — yet not upon any very definite and consistent plan (except in the case of the Vedas, as explained above). A 'superior' figure (e. g. RV¹.) indicates the number of times a word or form has been met with — yet this, again, only in exceptional instances, and not in the case of every unique or very rare occurrence.

So far as the present-system is concerned, only so many specimen-forms are given as suffice to illustrate the mode of formation. It would have been space and time thrown away to instance in each case the various sub-formations — modes, participles, imperfect — that occur, since one form implies clearly enough the possible existence of the rest. The form taken as representative specimen is ordinarily the 3d singular, as being often more characteristic than the 1st: and that person is even occasionally given when, in verbs of infrequent use, it is not itself actually quotable. Irregular or exceptional forms, whether of the earlier or of the later language, are then added in parenthesis. Everywhere, an appended '*etc.*' means that other forms of the same make occur: yet I find on review that I have not used this sign consistently, and its absence must not be taken always as indicating more than that the variety of forms quotable is comparatively small. The various modes of present-formation are intended to be given in the order of their relative regularity or frequency: to each is prefixed in brackets the number belonging to it in the order of the conjugation-classes as given by the Hindu grammarians — since, however meaningless and unworthy of retention this may be, it is still widely used, not only in the grammars, but even by general writers on language.

In the other tense-systems, while in the main the same method is followed, the intention nevertheless is to give, on account of their greater infrequency and irregularity, a conspectus of the various tense and mode-formations from the same stem (not, of course, the participles, except for the aorist). Thus, for example. no quotable precative, either active or middle, is designedly omitted under the aorist to which it belongs; nor any quotable conditional under the first future: nor any pluperfect under the perfect. Moreover, in view of the rarity of the 2d sing. perfect active, and the useless prolixity of the native rules as to its formation, every example of it is given that has been found to occur. The order in which the aorists are presented is the systematic one, without reference to their frequency of use.

Among the verbal adjectives and nouns are included as belonging to the verbal conjugation only the passive participle, the infinitives, and the gerunds (along with that in *-am*, the distinction of which from an ordinary adverbially used accusative is not always easy to draw); the gerundives are quite too loosely attached to the conjugation-system to be worth treating as a part of it, and they are accordingly relegated to the list of derivatives.

Of the secondary or derivative conjugations, only examples enough are given to show the form of the stem — unless, indeed, some unusual or irregular forms are met with, in which case they are duly noted. To cite, for example, the innumerable futures and verbals of the causative conjugation, or even its perfects, all of them made upon precisely the same pattern, would have been wholly useless. The causative aorists, however, since they are made directly from the root, are of course put along with the other aorists, save in the exceptional cases where they actually come from the causative stem (as *atiṣṭhipat*, *bībhiṣas*, etc.). All the tertiary conjugations, not omitting even the common causative passives (any others are quite rare), are noted so far as found.

In the lists of derivatives are given not only those of genuinely primary character, but also those which have

come to assume a primary aspect in the language. even though of incontestably secondary origin: such as the gerundives in *-tava* and Vedic *-tva* (from *-tu*), and *-anīya* (from *-ana*), the *nomina agentis* in *-in*, and the various formations in *ya* (among which hardly any. if any, are really primary). These are in general placed next after the forms from which they are presumably derived. Apart from this, the order of arrangement intended to be pursued is in the main the alphabetic order of the suffixes, the radical stems or those without suffix standing at the head: but such an arrangement could not be very strictly carried out. nor does any particular importance belong to it. considering how easily the columns may be glanced over to verify the presence or absence of any given formation: and some inconsistencies will doubtless be found. Reduplicated stems are put after the others, and last of all the *quasi*-primitive formations from (secondary, or rarely primary or tertiary) conjugation-stems. Notation of the period of occurrence is made in the same way as for the verb-forms. A hyphen put before a stem indicates that it has not been found quotable otherwise than as posterior member of a compound: one following a stem (much more rarely) shows it to occur only as prior member of a compound, or in derivative stems or in denominative conjugation.

Throughout the whole work, accent-signs are applied only where the word is found actually so marked in accented texts.

It is, of course. impossible to draw the line everywhere between the derivatives of a root and words that do not belong to it: since etymology is from beginning to end a matter of balancing probabilities, and thick-set with uncertainties and chances of error. It has been my intention to err rather upon the side of liberality of inclusion than the opposite — and certainly I have in not a few cases put under certain roots words as to whose connection with those roots I have great misgivings: but doubtless also there are words omitted, by oversight or by failure of judgment. which ought to have been included. All such errors, it is hoped,

will be viewed with a reasonable degree of indulgence, considering the novelty and the extreme laboriousness of the undertaking. Its main intent is to furnish the means of examining in their chronologic entirety the groups of words and forms that cluster about the so-called roots in Sanskrit, that they may be studied, and have their relations determined, with more complete understanding: and that intent will be gained in spite of minor omissions and inaccuracies. Regarding it as primarily an assemblage of materials for study, I have not hastened to anticipate the results of comparison by penetrating behind the aspect of things as shown in the Sanskrit language itself, or to reduce the materials to an Indo-European basis and form of statement. A few intimations as to the more obviously probable connections of certain roots are given in brief notes at the end of exposition of forms and derivatives.

The representative form of the roots is naturally that adopted in the grammar to which this work is a supplement. Although loath to differ from the Petersburg lexicon upon such a point, I cannot regret having adopted the *r* instead of the *ar* or *ra*-form (e. g. *kr*, *kṛp*. instead of *kar*, *krap*) of the many roots exhibiting both elements in their forms and derivatives. So long as we speak of the Sanskrit root *vid*, and not *ved*, so long it seems to follow that we ought to speak of the root *vṛt*, and not *vart*, whatever may be the Indo-European value of the root in the one case or in the other. The meanings added after the roots by no means claim to be exhaustive: they are in general intended only to identify the root.

As a matter of course, not a few matters of doubtful classification present themselves in connection with the verb-forms, of which the scope of the work does not allow a discussion. Such are here and there noted by a question-mark. The classes of forms that contain the most puzzling problems are the reduplicated ones, and the present stems ending in *ya*: upon these no new light has been thrown since the publication of the author's Grammar, in which the difficulty of their treatment was noticed.

In the indexes of stems given at the end of the volume, a classification is adopted which is intended to facilitate the historical comprehension of the language, by distinguishing what belongs respectively to its older and to its later periods from that which forms a part of it throughout its whole history.

It may be added that the manuscript left the author's hands complete in July, 1884: the delay in its appearance is owing to his distance from the place of printing and publication.

I desire to express my obligation to Professor Lanman for kindly aiding the accuracy of the work by giving the proof-sheets an additional revision.

New Haven, July, 1885.

W. D. W.

ABBREVIATIONS.

AA. Āitareya-Āraṇyaka.	KB. Kāuṣṭhiki-Brāhmaṇa.
AB. Āitareya-Brāhmaṇa.	KṢ. Kātyāyana-Āraṇya-Sūtra.
AṢ. Āçvalāyana-Āraṇya-Sūtra.	LṢ. Lāṭyāyana-Āraṇya-Sūtra.
AGS. Āçvalāyana-Gr̥hya-Sūtra.	M. Mahābhārata.
AV. Atharva-Veda.	MS. Māitrīyaṇī-Saṁhitā.
AVP. do. Pāippalāda-Text.	MU. Māitrī-Upaniṣad.
B. Brāhmaṇas.	PB. Pañcaviṅça-Brāhmaṇa.
BAU. Bṛhad-Āraṇyaka Upaniṣad.	PU. Praçna-Upaniṣad.
Bö. Böhlingk's minor Lexicon.	R. Rāmāyaṇa.
BR. Böhlingk and Roth (Lexicon).	RV. Rig-Veda.
c. Classical Sanskrit.	s. Sūtras.
ÇB. Çatapatha-Brāhmaṇa.	ŞB. Şadviṅça-Brāhmaṇa.
ÇÇS. Çāṅkhāyana-Āraṇya-Sūtra.	SV. Sāma-Veda.
ÇGS. Çāṅkhāyana Gr̥hya-Sūtra.	SVB. Sāma-Vidhāna-Brāhmaṇa.
E. Epic Sanskrit.	TA. Tāittirīya-Āraṇyaka.
GB. Gopatha-Brāhmaṇa.	TB. Tāittirīya-Brāhmaṇa.
GGS. Gobhiliya-Gr̥hya-Sūtra.	TS. Tāittirīya-Saṁhitā.
JB. Jāiminīya-Brāhmaṇa.	U. Upanishads.
JUB. Jāiminīya-Upaniṣad-Brāhmaṇa.	V. Vedas.
K. Kāṭhaka.	VS. Vājasaneyi-Saṁhitā.

For further explanations, see the Preface.



SANSKRIT ROOTS, VERB-FORMS, AND PRIMARY DERIVATIVES.

√ **añh**, 'be narrow or distressing'.

Such a root is inferable from the derivatives :

añhatí RV. **añhú** V.B. **ānghri**? B. + **āhi** V. +
añhas V. + **añhīyas** B.S. **aghá** V. + **ahī** RV.

The verb-form **anāha** RV¹. is of wholly doubtful meaning and connection.

√ **1 akṣ**, 'attain'.

Present. [1.] **ākṣat** RV¹., **akṣase** JB¹.

Perfect. [**ānakṣa**,] **ākṣāṇá**? RV¹.

Aorist. [3. **ācikṣat**. —] 5. **ākṣiṣus** RV¹.

[*Future.* **akṣiṣyati**, **akṣyati**; **akṣitā**, **aṣṭā**.]

[*Verbal Adjectives and Nouns.* **aṣṭa**; **akṣitvā**, **aṣṭvā**.]

[*Secondary Conjugations: Passive.* **akṣya**-. — *Intensive.* — *Desiderative.*

ācikṣiṣa-. — *Causative*, **akṣaya**-.]

Derivatives: **akṣiṣṭha** JB.

A secondary root-form from √ **1 aṣ**, **añṣ**, and occurring in a few isolated forms. Indra and Agni are called **akṣiṣṭhāu vahiṣṭhāu devānām** at JB. i. 304.

√ **2 akṣ**, 'mutilate'.

Pres. [5.] **-akṣṇoti** etc. AV. CB.

Verb. **-aṣṭa** V.B.S.

Only used with prefix **ni**s; does not appear to have anything to do with the preceding root.

√ **añg**, 'move'.

Pres. [1.] **añgatu** c¹.

[*Perf. etc.* **ānañga** etc. etc.]

[*Sec. Conj.:* *Caus.* **añgayati**.]

[A single occurrence, doubtless artificial, in the Nalodaya.

√ **ac**, **añc**, 'bend'.

Pres. [1.] **añcati** etc. AV. +, **-te** B.; **ācati** etc. V.B., **-te** etc. AV.B.S.

Perf. [**ānañca**,] **acire** JB.

[*Aor. etc.* **āñcīt**; **añciṣyati**, **añcitā**.]

Verb. **akná** B.S., **acita** E., **añcita** E. + [akta]; **-ācya** V.B.; **-ācam** B.

Sec. Conj.: Pass. acyáte etc. v. + [añcyate. — Desid. añciciṣa-.] — Caus. añcayati etc. c.

<i>Deriv.:</i> -añc v. +	añká v. +	añcana v. +	añku- v. +
-añcin B.	añkas RV.	-acana s. +	akṣṇá B.S.
		-āñcas RV.	

√ aj, 'drive'.

Pres. [1.] ájati -te etc. v. +

Perf. ajus? RV¹. [ājitha etc.]

Aor. 5. ājiṣus LCS¹.

[Fut. ajiṣyati, ajitā.]

Verb. -ajita? CB.; -ajya s.; -áje RV.

Sec. Conj.: Pass. ajyáte etc. RV. [— Desid. ajijiṣa-.]

<i>Deriv.:</i> ágra? v. +	ajaka c.	ájman v.	-āja B. +
áj v.	ájana v. +	-ájya v.B.	ājí v. +
-ája RV.	ajirá v. +	ájra? RV.	
ajá v. +	ájma RV.	ajvin s.	

The form *ajus* only by very doubtful conjecture to RV. v. 6. 10; *ājiṣus* variant to AV. *āviṣus*; *ajita* in *-prajita*, possibly for *prājita* (or *pra-jita*, √ ji?).

√ añj, 'anoint'.

Pres. [7.] anákti añkté etc. v. + — [1.] añjet s¹.

Perf. ānañja B. (anajā anajyāt RV.), ānájé etc. RV.

Aor. [1. ajyāt; āñji. — 3. āñjijāt. —] 5. āñjīs TA.

[Fut. añkṣyati añjiṣyati, añktā añjitā.]

Verb. aktá v. +; añktvā s., aktvā B. [añjitvā]; -ájya B.S.

Sec. Conj.: Pass. ajyáte etc. v. + [— Desid. añjijiṣa-.] — Caus. añjayati etc. s. +

<i>Deriv.:</i> aṅga c.	-ajya c.	añjana v. +	aktá RV.
aṅgya c.	-āja E. +	añjas v. +	-akti E. +
añjaka c.	ájya v. +	añjí v.B.	aktú v.B.
añjya c.			

√ aṭ, 'wander'.

Pres. [1.] aṭati -te etc. E. +

[Perf. etc. āṭa; āṭīt.]

Fut. 1. aṭiṣyati E. [— 2. aṭitā.]

Verb. aṭita c.; aṭitvā c.

[Sec. Conj.: aṭāṭya-; aṭiṭiṣa-; āṭaya-.]

<i>Deriv.:</i> -aṭa c.	aṭavī? c.	āṭa PB. +
aṭana c.	aṭyā c.	

Apparently a modern form of the following root; *āṭa* in PB. is a proper name.

√ at, 'wander'.

Pres. [1.] atasi átant átamāna RV⁴.

Verb. -atita C.; -atya S.

Deriv.: atasí RV.

átithi? V. +

átya RV.B.

-áti? RV.

atithín RV.C.

√ ad, 'eat'.

Pres. [2.] átti etc. (ādat ādan) V. +, adāná RV. — [1.] adasva E.

[*Perf.* āda, āditha.]

Aor. 1. adyāsam JUB. [— 3. ādidat.]

Fut. 1. atsyati B.S. [— 2. attā.]

Verb. áttum V. +, -tave V., -tos B.; attvāya B.

Sec. Conj.: *Pass.* adyáte etc. B. + — *Caus.* ādayati B. +, adayate etc. S.

Deriv.: -ád V. +

attí B.

attrín RV.

-advan V.

-ada AV. +

attavya C.

áttri (átri) V. +

-advara ÇE.

-adaka E. +

attṛ AV. +

ánna V. +

ādana RV.

-adana B. +

áttra RV.

ádman V.B.S.

ādín V. +

adanīya C.

attrá V.

-ádyā V. +

ādyā AV. +

√ an, 'breathe'.

Pres. [2.] ániti etc. (anánti anyát ānīt) V. + — [1.] ánati (anet ana ānat
ánant) etc. AV.B., -te JB. — [6.] anáti (3s.) AV.

Perf. āna V.

Aor. 5. āniṣus AV.

Fut. 1. aniṣyati B. [— 2. anitā.]

Verb. anita B.; anitum B.; -anya B.; -ānam B.S.

Sec. Conj.: [*Desid.* aniniṣat-. —] *Caus.* ānayati etc. AV. +, -te E.

Deriv.: aná B.U.

-ánana RV.

ánila B. +

āná V. +

-anátha VS.

ānana E. +

√ am, 'injure'.

Pres. [2.] amīṣi amīti amánti amīt amāte amīṣva V.B. — [1.] áme
etc. V.B.

Perf. āmire ÇB. [emāna] emuṣá? RV. (emūṣá ÇB.)

Aor. 3. āmamat etc. V.B.

Verb. [ānta, amita.]

Sec. Conj.: *Pass.* amyate MS. — *Caus.* āmáyati etc. V.B.

Deriv.: áma V.B.

-ámana ÇB.

ámá? V. +

-āmayitnu V.

amáti V.B.

aminá RV.

āmāna? AV.MS.

ámāti V.B.

ámīva V. +

-āmāya V. +

ámātra RV.

amla? E. +

-āmīs? RV.

√ ay, see √ 1 i.

√ arc, ṛc, 'shine, praise'.

Pres. [1.] árcati etc. v. +, arce RV¹. — arcase (1s.) RV¹.

Perf. ānarca E. +, ānṛcús v., ānarcus E. +, ānṛce RV¹.

[*Aor.* ārcicat, ārcīt.]

Fut. arcīṣyati c. (ārksyánt? ÇB.)

Verb. arcita E.; arcitum E.; arcitvā E.; -arceya E. +; ṛcāse RV.

Sec. Conj.: *Pass.* ṛcyáte v. [— *Desid.* arciciṣa-] — *Caus.* arcayati -te etc. v. + (arceyate E.)

<i>Deriv.:</i> árc RV.	arcatra- RV.	arcí v. +	-ṛca AV. +
arká v. +	arcátri RV.	arcín RV.	-ṛcas RV.
arcā B. +	arcana E. +	arcitr̥ E.	-ṛkti? RV. (suv-)
arcaka c.	arcanīya E. +	arcís v. +	ṛkvá RV.
arceya E. +	arcanānas v.	ṛc v. +	ṛkvan v.

√ arj, see √ 1 ṛj, ṛñj.

√ art, see √ ṛt.

√ arh, 'deserve' etc.

Pres. [1.] árhati etc. v. +, -te etc. E. +

Perf. ānrhús TS¹., arhire RV¹.

[*Aor. etc.* arhyāsam, ārhi, ārjihat, ārhīt; arhiṣyati, arhitā.]

Verb. arháse RV¹.

Sec. Conj.: [*Desid.* arjihīṣa-. —] *Caus.* arhayati etc. s. +

<i>Deriv.:</i> arghá v. +	-árha B. +	arhāṇā v. +
-arghya c.	arhaṇa c.	arhaṇīya c.

√ av, 'favor'.

Pres. [1.] ávati etc. v. +

Perf. āva āvitha etc. v. +

Aor. 1. avyās -āt V.B.S. — 5. āvīt etc. (avidḍhi etc. aviṣat etc.) V.B.S.

Fut. 1. aviṣyāti V.B. — 2. avitā c.

Verb. -ūta RV.; ávitave V.B.; -ávya RV.

Sec. Conj.: *Caus.* āvayas -at V.B.U.

<i>Deriv.:</i> áva RV.	avitṛ V.B.S.	ávi? v. +	oma RV.
avana c.	-avitra B.S.	-avī? v.	óman V.B.
avas V.B.	aviṣṭha RV.	ūtí v. +	omán v. +
avis-? RV.		ūma V.B.S.	

Common in v.; quite rare in later language.

√ 1 aç, añç, 'attain'.

Pres. [5.] açnóti açnuté etc. v. + — [9?] açniyāt, açnīs M.

Perf. ānánça ānaçús etc. v. +, ānaçé etc. v. + (ānāça ānaçma) ānaçyām anāçamahāi RV., ānaçadhve s.) — āçatus etc. āçāthe etc. RV.

Aor. 1. āṣṭa ācata aṣṭa v.B., aṣyāt aṣitā etc. v.B., aṣṭu B. [āci.] — 2. aṣema RV., aṣemahi sv. [— 3. āciṣat.] — 4. ākṣi B., ākṣat RV. (cf. √akṣ). [— 5. āciṣṭa.]

Fut. 1. [aṣiṣyate] aṣnuviṣyāmahe CB¹. [— 2. aṣitā, aṣṭā.]

Verb. aṣṭum K.; āṣṭave v.B., aṣṭavāi JB.S.; aṣitum E.; -aṣṭa v.B.

[*Sec. Conj.*: aṣācya-; aṣiṣa-; ācaya-.]

Deriv.: āñca v. + aṣana B. + -aṣnuva AGS. -āca ṢṢS.
āṣṭi v. + aṣi- vs¹. -aṣnuvín vs. ācā v. +

Compare √ 1 akṣ and √ 2 naṣ (to which latter the forms ānaṣ etc. are here referred). Derivatives more doubtfully referable to this root are:

ācan RV.	ācman v. +	ācva v. +	ācū v. +
aṣāni v. +	ācṛi v. +	āṣṭrā v. +	ācīyas B.
ācna RV.	ācṛu v. +	ācīnā RV.	āciṣṭha v.B.U.

√ 2 aṣ, 'eat'.

Pres. [9.] aṣnāti (aṣāna) aṣnīte etc. v. + — [1.] aṣa R¹.

Perf. āca v. + (-ācvañs B.)

Aor. [1. aṣyāt. — 3. āciṣat. —] 5. ācīt etc. v. +

Fut. 1. aṣiṣyāti etc. B. + [— 2. aṣitā.]

Verb. aṣitā v. +; aṣitum U.; aṣitvā B. +; -ācya B.

Sec. Conj.: *Pass.* aṣyāte AV. + [— *Int.* aṣācya-] — *Desid.* āciṣiṣati etc. B. + — *Caus.* ācayati B. + (ācīta RV.); aṣāpaya- MGS.

Deriv.: -āc AV. aṣitavyā B. + aṣna v. āci s.
-ācana v. + aṣitṛ AV. + aṣni TA. ācya AV. ? +
aṣanā B.U. aṣitra B. + -āca E. + āciṣṭha B.
-aṣanīya s. + aṣuṣa RV. -ācaka B. aṣiṣu s.
-ācīn B. + ācayitavya B.

Doubtless ultimately the same with √ 1 aṣ.

√ 1 as, 'be'.

Pres. [2.] āsti sānti etc. (edhí) v. + (sva sma smahe asate M., syāmahe C¹.)

Perf. āsa āsitha etc. v. +

Deriv.: āsu v. + āsta v. + -asti v. + -āsa (itiha-) AV. + stí v.B.

√ 2 as, 'throw'.

Pres. [4.] āsyati etc. v. +, asyate etc. RV.B. — [1.] asati etc. RV¹. (? asan) E. +

Perf. āsa etc. RV. +, āse RV¹.

Aor. 1. asyāt R¹; āsi C¹. — 2. āsthat etc. AV¹, K¹, C. (? see √sthā). [— 3. āsiṣat. — 5. āsiṣṭa.]

Fut. 1. asiṣyāti etc. RV. + [— 2. asitā.]

Verb. asta v. +, asita R¹; āstave B., -tavāi B.; asitum E¹; asitvā s.; -āsya v. +; -āsam B.S.U.

Sec. Conj.: *Pass.* asyate etc. AV. + [— *Desid.* asisiṣa-] — *Caus.* āsayati etc. E. +

<i>Deriv.</i> : -ás v.	ásira RV ¹ .	astrá v. +	-āsa AV. +
ásana v. +	ásiṣṭha v.	-asya B. +	-āsin AV. +
asanā RV.	-asti C.	-asyā E. +	āsyā AV.
-asanīya C.	-astavya C.	asrá TB ¹ .	-āsana C.
así? v. +	āstr v.B.		

√ ah, 'say'.

Perf. āha āhús v. +, āttha āhatus B. +

Deriv. -āha? PB¹.

If nīrāha is from this root, then perhaps svāhā v. + is also to be referred to it.

√ āñch, 'tear'.

Pres. [1.] āñchati C.

Deriv. āñchana C.

Found only in the Suçruta, and doubtless artificial.

√ āp, 'obtain'.

Pres. [5.] āpnóti etc. AV. +, āpnute E.

Perf. āpa āpitha etc. v. +, āpiré āpāná RV.

Aor. 1. āpi B. + — 2. āpat etc. v. + (apeyam AV.) — 3. āpipan ÇB. (āpīpat BAU.) — 4. āpsis E.

Fut. 1. āpsyati B. +, -te B.R. — 2. āptā B.

Verb. āptá v. +; āptum B. +; āptvā B. +; -āpya B. +

Sec. Conj.: *Pass.* āpyáte etc. B. + — *Desid.* īpsati etc. AV. +, īpsate etc. B.E. (āipsīt etc. B.) — *Caus.* āpayati etc. B. +, -te etc. E. (āpipayīset ÇB.)

<i>Deriv.</i> : -āpa B. +	-āpanīya S. +	-āptṛ C.	īpsā E. +
-āpaka E. +	āpaneya U ¹ .	āpnāna? RV.S.	-īpsin U.
-āpin U. +	āpí v. +	-āpayitavya U.C.	īpsu S. +
āpyā AV. +	āpti AV. +	āpayitr U.	āpipayīṣu E.
āpana v. +	āptavya U. +		

To a more original form of the root (āp is perhaps ā + ap) doubtless belong also:

āpas v. apás v.B. āpnas, apna- RV. -apta (? án-) RV.

BR. regard apás at RV. iii. 6.7 as a verb-form from this simpler root.

√ ār, 'praise' (?).

Pres. [4.] āryanti RV².

Verb. āritá RV.

Is perhaps a form of ā + √r, 'resort to, have recourse to'; āryanti in both occurrences is accented as if it contained a preposition.

√ ās, 'sit'.

Pres. [2.] āste etc. (āsīna) v. + (āsāná RV²), āsti E. — [1.] āsati -te etc. E. + — [4.] āsyati -te etc. E.

Perf. āsām cakre etc. B. +, āsām cakāra E.

Aor. 5. āsiṣṭa etc. B.S.

Fut. 1. āsiṣyate etc. B. +, -yāti TS. [— 2. āsitā.]

Verb. āsitā B. +; āsitum B. +, āstum K.; āsitvā B.S.; -āsyā C.

Sec. Conj.: *Pass.* āsyate E. + [— *Desid.* āsisīṣa-] — *Caus.* āsayati B.

Deriv.: āsā V.B. -āsyā U. + -āsaniya C. -āsti C.
 -āsā U. āsyā E. + āsitavyā B. +
 -āsaka E. + āsana AV. + -āsitr̥ E.

√ 1 i, ī, ay, 'go'.

Pres. [2.] éti yānti etc. V. +, -ité -iyate etc. B. + — [1.] áyate etc. V. +, ayati etc. AV¹.? + — [4.] íyate etc. V.B.C. — [5.] see √ 2 i. — iye RV¹. iyāte RV¹, ímahe V.B., iyāná V. +, íyati RV¹, -iyánt CB.M. (imi TA¹; āitat AV¹; yan RV¹; iyāná SV¹; iyāmāna CB.; imahi C.)

Perf. iyāya iyús etc. V. + [iyayitha] (iyétha V.B., iyátha V.) — -ayām cakre E. +

Aor. 1. iyāt etc. E. + (iyāsam GGS.) [— 4. (adhy-) āiṣṭa. — 5. āyiṣṭa.]

Fut. 1. eṣyāti etc. AV. +, -te etc. B. +; ayiṣyati etc. B. + — 2. etā etc. B. +

Verb. itā V. +, -ita C.; étum B. +, étave étavāí V.B., étos V.B.S.; itvā B.U.; -ítya V. +, -iya C.; -áyya B.; áyase, ityāí, iyádhyāi RV.; -āyam V.B.

Sec. Conj.: *Pass.* iyate C. — *Int.* iyāyate PV¹. — [*Desid.* ayiṣiṣate, iyīṣati. —] *Caus.* (praty-) āyayati etc. (-āyyate) C.; (adhy-) āpayati -te etc. TA.E. + [āpipat.]

Deriv.: áya V. + -it B. + -etu RV. -āpaka C.
 ayátha RV.S. íti V. + etavyā B. + -āpya C.
 áyana V. + ití V.B. etṛ V. + -āpana E. +
 -āya V. + -itya B.S. éma VS. -āpayitr̥ C.
 -āyin AV. + ityā V.B. éman RV.
 -āyana AV.U. -ítvan V. -eya E. + -āyaka C.
 āyú V. + itvará RV.C. éva V.B. -āyana E.
 āyu V. + -itha RV. -āyitavya C.
 āyus V. + iti E. +
 -āyuka B. iya- RV.

The last three derivatives only with *prati*; the four preceding, only with *adhi*.

The forms most distinctly calling for the admission of a root-form *ī* are, in the older language, *ímahe* V.B. (common in RV.), *iyām* and *iyāta* and *iyus* B.U., *iyāná* SV. (all single occurrences); in the later language, *-ita*, *íti*, *-iya* (all rare or sporadic). The present-stem *íya* is improperly called intensive.

√ 2 i, inv, in, 'send'.

Pres. [5.] inóti etc. (invire) RV. — [1.] ínvati etc. V. — [9.] inīmasi ? SV¹.

Verb. -inita CB.

Deriv.: iná RV.C. -inva V.B. invaká B.+ énas V.+
Doubtless the same with the preceding root.

√ iṅg, 'stir'.

Pres. [1.] iṅgati -te E.+

Verb. iṅgita E.+

Sec. Conj.: *Caus.* iṅgáyati etc. V.+ (iṅgyáte ÇB.)

Deriv.: iṅga E.+ iṅgana S.+ iṅgya C. iṅjanā C.

Isolated forms as if from iṅg, iṅk, iṅj are found in the Brāhmaṇas.

√ ich, see √ 1 iṣ.

√ iṭ.

A root iṭ, 'wander', is assumed by BR. on account of the proper name iṭant in KB., and the doubtful and obscure iṭátas at RV. x. 171. 1 — which latter, however, is shown by its accent to be no participle.

√ iḍ.

A root iḍ is perhaps to be assumed on account of the nouns íḍ V.+ and íḍā V.+

√ idh, indh, 'kindle'.

Pres. [1.] inddhé indháte etc. V.+ (indhaté RV., índhāna V.: iṅkṣva AB.; inttām TA.)

Perf. idhé idhiré RV.ÇB. [— indhām cakre.]

Aor. 1. idhaté? RV¹., idhīmahi V., idhāná V. — 5. āindhiṣṭa etc. B., indhiṣīya TS., idhiṣīmahi S.

Fut. 1. indhiṣyant S. [— 2. indhitā.]

Verb. iddhá V.+; -idhya S.+; -ídham, -ídhe RV.

Sec. Conj.: *Pass.* idhyáte etc. V.+ [— *Desid.* indidhiṣa-] — *Caus.* indhita C.

Deriv.: -idh V.+ -ídhya TS. édha V.+ índha V.B.
-iddhi B. -idhra? V.+ édhas AV.+ -indhaka E.
idhmá V.+ -eddhr RV. indhana V.+

√ in, inv, see √ 2 i.

√ inakṣ, see √ 2 naç.

√ iyakṣ, see √ yaj.

√ irajy, see √ rj.

√ iradh, see √ rādh.

√ il, 'be quiet'.

Pres. [6.] *ilati* etc. c.

[Perf. etc. *iyela*, *āilit*, *eliṣyati*, *elitā*.]

Sec. Conj.: Caus. *ilāyati* etc. AV.B.S. (*āilayīt* AV.; *ilitā* CB.)

Deriv.: -*ilaya* B.S.

In TS., *ilāyanti* is once read.

√ 1 iṣ, ich, 'seek, desire'.

Pres. [6.] *ichāti -te* etc. v. + — [1.] -*eṣati -te* etc. E. + — [6.] -*iṣa -iṣant* E. + — [4.] -*iṣyati* E. +

Perf. *iyēṣa iṣus*, *iṣe iṣire* etc. B. +

Aor. [3. *āiṣiṣat*. —] 5. *āiṣīt āiṣiṣus* etc. B.U.

Fut. 1. *eṣiṣyati* etc. B., -*te* E. [— 2. *eṣitā*, *eṣtā*.]

Verb. *iṣtā* v. +; *eṣtum* B. +, -*ṭavāī* CB., *eṣitum* R.; [*iṣitvā*, *iṣtvā*;] -*iṣya* v. +

Sec. Conj.: Pass. *iṣyate* etc. E. +, -*ti* E. [— Desid. *eṣiṣiṣa*-] — Caus. *eṣaya-ti* etc., *eṣita* c. (*ichayāmi* R¹)

Deriv.: - <i>ichaka</i> E. +	<i>iṣirā</i> v.B.	- <i>eṣaka</i> E.	<i>eṣaṇā</i> B. +
<i>ichā</i> E. +	<i>iṣtī</i> v.B.	<i>eṣin</i> AV. +	<i>eṣaṇiya</i> c.
<i>ichu</i> s. +	<i>iṣmín</i> RV.	- <i>eṣya</i> AB.	<i>eṣtavyā</i> B. +
<i>iṣ</i> v.B.	<i>eṣa</i> v. +	<i>eṣyā</i> v. +	<i>eṣitavya</i> c.
- <i>iṣa</i> RV.	<i>eṣā</i> RV.	<i>eṣaṇa</i> v. +	- <i>eṣtr</i> E.
<i>iṣí</i> v.			

Compare the roots 2 iṣ and iṣ, eṣ. The present-stems *eṣa*, *iṣa*, *iṣya* only later, unusual, and with certain prepositions.

√ 2 iṣ, 'send'.

Pres. [9.] *iṣṇāti* etc. (*iṣāṇa*) v.B.S. — [4.] *iṣyati -te* etc. v. + — [6.] *iṣe* etc. RV.

Perf. *iṣāthus iṣus* RV., *iṣiré* AV.

Aor. 5. *prāiṣīt* E. + (*aprāiṣīt* M.)

[Fut. *eṣiṣyati*, *eṣitā*.]

Verb. *iṣitā* v. +; [*iṣitvā*;] -*iṣya* B. +; -*eṣam* B.; *iṣādhyāi* RV.

Sec. Conj.: [Desid. *eṣiṣiṣa*-] — Caus. *iṣáyati -te* etc. (*iṣayādhyāi* RV.) — -*eṣayati -te* etc. E. + (*eṣyate* E.)

Deriv.: <i>iṣāṇi</i> RV.	- <i>eṣa</i> v. +	- <i>eṣya</i> B. +	<i>eṣitavya</i> B.C.
<i>iṣu</i> v. +	- <i>eṣaka</i> E.	- <i>eṣaṇa</i> E. +	- <i>eṣayitr</i> E.

Doubtless the same with √ 1 iṣ, with causative meaning. In later language, almost only *preṣaya*. The derivatives hardly occur except with *pra*.

√ ī, see √ 1 i.

√ īkṣ, 'see'.

Pres. [1.] *īkṣate* etc. v. +, -*ti* etc. B. +

Perf. *īkṣām cakre* etc. B. +, *īkṣām cakrus* E.

Aor. 1. āikṣi c. — [3. āicikṣat. —] 5. āikṣiṣi etc. B. (āikṣīt c.?)

Fut. 1. īkṣiṣyāte etc. B. +, -yāti B. [— 2. īkṣitā.]

Verb. īkṣitā B. +; īkṣitum E. +; īkṣitvā B. +; -īkṣya B. +; -īkṣam B.S.

Sec. Conj.: Pass. īkṣyate etc. S. + — Desid. īcīkṣiṣa- (in d.). — Caus. īkṣāyati etc. V. +, -te AV. (īkṣyate S.)

Deriv.: īkṣa B. + īkṣin E. + īkṣaṇa RV. ? S. + -īkṣitavyā B. +
 īkṣā B. + -īkṣya E. + īkṣaṇīya E. + īkṣitr̥ C.
 īkṣaka B. + īkṣeṇyā RV. īcīkṣiṣu C.

Only three occurrences in RV., but growing rapidly common. Active forms sporadic.

√ īṅkh, 'swing'.

Pres. [1.] īṅkhati etc. C., -te AA.

Sec. Conj.: Caus. īṅkhāyati -te etc. V. +

Deriv.: -īṅkha V. + -īṅkhana C. -īṅkhaya RV.

The form eṅkṣva AB. is false.

√ īj, see √ ej.

√ īḍ, 'praise'.

Pres. [2.] īṭṭe īḍate etc. (īḍiṣva) V.B. — [1.] īḍāmahe V., īḍamāna S.

Perf. īḍe RV., īḍire E. + [— īḍām cakre.]

[Aor. etc. āiḍiṣṭa; īḍiṣyate, īḍitā.]

Verb. īḍitā V. +; īḍitum C.

Sec. Conj.: Pass. īḍyate C. [— Desid. īḍiḍiṣa-] — Caus. āiḍayan C.

Deriv.: īḍ RV. īḍya V. + īḍitavya B. īḍēnya V.B. īḍitr̥ AV.

Only a few sporadic occurrences in the later language.

√ īr, 'set in motion'.

Pres. [2.] īrte irate etc. V.B. (irāte B.) — [1.] āīrat etc. RV., irate (3s.) AV.

Perf. īriré V. (erire RV.) [— irām cakre.]

[Aor. etc. āirirat, āiriṣṭa; iriṣyate, iritā.]

Verb. īrṇā B. +

Sec. Conj.: Caus. irāyati etc. V. +, -te etc. V.B. (iryate etc. B. +; iritā V. +; iryant M.; irayādhyāi RV.)

Deriv.: ira E. + irya B. irin E. + iraṇa E. + -iritr̥ U.
 -iraka C. iryā C. -iraṇīya C. irmā V.B.

The form iryayati, doubtless false, is found once in CB.

√ irṣy, 'be jealous'.

Pres. [1.] irṣyati etc. B.S.

Verb. irṣyita C.

Deriv.: irṣyā AV. + irṣyin C. irṣyú AV. + irṣyitavya C.
 irṣyaka C. irṣyālu C.

Evidently a secondary root, but of doubtful origin (BR., from *irasy*). Not seldom written without the *y* in later works.

√ *īç*, 'be master'.

Pres. [2.] *īṣṭe īçate etc.* (2s. *īkṣe RV.*, *īçīṣe RV.S.*; *īçe 3s. V.B.*, *īçite U.*; *īçidhve AV.*) *v. +* — [1.] *īçate īçata V.B.U.*

Perf. *īçire? RV.* [— *īçām cakre.*]

[*Aor.* *āiçīṣṭa.*]

Fut. 1. *īçīṣyati U.*, *-te B.* [— 2. *īçitā.*]

Verb. *īçita U.*

Deriv.: *īç B.* *īçā AV. +* *īçana U.* *īçitr U. +* *īçvarā AV. +*
īçā B. + *īçin U. +* *īçitavya C.* *-īçu V. +*

√ *īṣ*, *eṣ*, 'move'.

Pres. [1.] *īṣate etc. V.B.*, *-ti etc. V.B.U.* — *eṣati etc. AV.*

Perf. *īṣé RV.* (*āíyes plpf. RV¹.*) [— *īṣām cakre.*]

[*Aor. etc.* *āiṣīṣṭa; īṣīṣyate; īṣitā.*]

Verb. *-īṣita V.B.*

Deriv.: *īṣā? RV.* *eṣā RV.* *-eṣṭi C.* *eṣṭr B.S.*

Doubtless ultimately one with √ 1, 2 *iṣ*.

√ *ih*, 'be eager'.

Pres. [1.] *īhate etc. B. +*, *-ti B. +*

[*Perf. etc.* *ihām cakre; āijihat, āihiṣṭa; ihīṣyate, ihitā.*]

Verb. *ihita B. +; ihitum C.*

[*Sec. Conj.:* *Desid.* *ījhiṣa-*. — *Caus.* *ihaya-*.]

Deriv.: *-iha C.* *ihā B. +* *-ihana B.* *ehā AV.* *-ehas V. +*

√ *u*, 'proclaim'.

Pres. [2.] *uve RV¹.* — [5.] *unoti RV¹.* [— 1. *avate.*]

[*Perf. etc. etc.* *ūve; āuṣṭa; oṣyate, otā; ūṣiṣa-, āvaya-*.]

Extremely doubtful root; *uvé* is possibly interjection (Bö.); *vyūnoti* is perhaps for *vīyunoti*; and the pple *óta*, put here by BR., doubtless belongs to √ *vā*, 'weave'.

√ 1 *ukṣ*, 'sprinkle'.

Pres. [6.] *ukṣāti etc. v. +*, *-te etc. v. +*

[*Perf.* *ukṣām cakāra.*]

Aor. 5. *āukṣiṣam etc. B.*

Fut. 1. *ukṣīṣyati etc. B.S.* [— 2. *ukṣitā.*]

Verb. *ukṣitā v. +; -úkṣya B. +*

Sec. Conj.: *Pass.* *ukṣyate etc. B. +; Caus.* *ukṣayati etc. S. +*

Deriv.: -ukṣ RV. úkṣaṇa AV. + -ukṣitavya B.C. uṣṭṛ RV¹.
 -ukṣa B.S. ukṣaṇīya JB. úṣṭṛ B.S. úṣṭra V. +
 ukṣán V. +

Whether ukṣán and uṣṭṛ etc. belong here, is very doubtful.

√ 2 ukṣ, vakṣ, 'grow', see √ vakṣ.

√ uc, 'be pleased'.

Pres. [4.] ucyati etc. V.B.

Perf. uvócitha uvóca, ūciṣé RV.

[*Aor. etc.* āucīt; uciṣyati, ucitā.]

Verb. ucitā V. + [ocitvā.]

Deriv.: -óka RV. okyà RV. ókas V. + okivāṅs RV¹. -ócana V. -ocara AV.

√ uch, see √ 1 vas.

√ ujh, 'forsake'.

Pres. [6.] ujhati etc. E. +

Perf. ujhām cakāra C.

Aor. 5. āujhīt C.

[*Fut.* ujhiṣyati, ujhītā.]

Verb. ujhita E. +; ujhítum C.; -ujhya C.

Deriv.: -ujha S. + ujhana C. ujhiti PB.

A secondary root, coming from ud + √ hā (ujjahāmi etc.).

√ uñch, 'glean'.

Pres. [6?] uñchati etc. S. +

[*Perf. etc.* uñchām cakāra; āuñchīt; uñchiṣyati, uñchītā.]

Verb. uñchítum C.; -uñchya C.

[*Sec. Conj.*: *Desid.* uñceichiṣa-. — *Caus.* uñchaya-.]

Deriv.: uñcha S. + uñchana C.

√ ud, und, 'wet'.

Pres. [7.] unátti undánti etc. V.B.S., undáte (3p.) AV. — [6.] undati etc. B.S.

Perf. ūdus AV. [— undām cakāra.]

[*Aor. etc.* āundidat, āundīt; undiṣyati, unditā.]

Verb. utta B., unna S.C.; -údya B.S.

Sec. Conj.: *Pass.* udyate RV. [— *Desid.* undidiṣa-. — *Caus.* undaya-.]

Deriv.: úd RV. udani- RV. -udra V. + ódatī RV.
 udaká V. + -uditṛ C. útsa V. + odaná V. +
 udán, uda V. + údman B. úndana B. + ódman B.

√ ubj, 'force'.

Pres. [6.] ubjáti etc. V.B.S.

[*Perf. etc.* ubjām cakāra; āubjijāt, āubjīt; ubjiṣyati, ubjitā.]

Verb. ubjitá AV.B.; -ubjya JB.

[Sec. Conj.: Desid. ubjijiṣa-. — Caus. ubjaya-.]

Deriv.: -udga? B. + ubja RV.? B. + -ubji- PB.

√ ubh, umbh, 'confine'.

Pres. [9.] āubhnāt ubhnās RV. — [7.] unap RV., āumbhan TS. — [6.] umbhata (2p.) AV., āumbhat MS.; ubhati.]

[Perf. etc. uvobha, umbhām cakāra; āubhīt, āumbhīt; ubhiṣyati umbhiṣyati, ubhitā umbhitā.]

Verb. ubdhā RV.B., umbhita C.; -ubhya S.

Deriv. -ūmbhana TS.

√ uṣ, 'shine', see √ 1 vas.

√ uṣ, 'burn'.

Pres. [1.] óṣati etc. V. + — [9.] uṣṇán, uṣṇánt RV¹.

Perf. uvoṣa CB. [— oṣām cakāra.]

Aor. 5. āuṣīt etc. B.S.

[Fut. 1. oṣiṣyati. — 2. oṣitā.]

Verb. uṣṭa B.S.; [oṣitvā;] -oṣya TS.; -uṣas K.; óṣam CB.

Sec. Conj.: Pass. uṣyate etc. C. [— Desid. oṣiṣiṣa-. — Caus. oṣaya-.]

Deriv.: úṣa? RV.	uṣṇá V. +	-uṣyá CB.	oṣá, -óṣa V. +
uṣā C.	-uṣṇi TA.	ūṣmán V. +	-óṣas RV.
		uṣman E. +	oṣiṣṭha B.

Apparently a differentiated form of √ 1 vas, which see.

√ 1 ūṇu, see √ 1 vṛ.

√ 1 ūh, 'remove'.

Pres. [1.] ūhati V. +, -te V. +

[Perf. ūhām cakāra.]

Aor. 1. uhyāt CB.; ohi C. [— 3. āujihat.] — 5. āuhīt B.

Verb. ūḍha B. +, ūhita C.; ūhitum E. +, oḍhum E. +, -ūhitavái B.; -ūhya B. +, -ūhya B. +; -óham RV., -ūham MS.

Sec. Conj.: Pass. uhyate B. +, ūhyate C. — Caus. ūhayati^c.

Deriv.: ūha AV. +	ūhyà B. +	ūhanīya S. +	ūḍhi C.
-ūhaka C.	ūhana S. +	ūhitavya C.	-oha RV.
			-oghas? RV.

Doubtless a differentiated form of √ vah, from which in some forms and meanings it is hardly to be separated.

√ 2 ūh, 'consider'.

Pres. [1.] óhate etc. V. — [2.] óhate (3p.) óhāna ohāná RV. — [1.] ūhati C., -te E. — ohiṣe (1s.) RV¹.

Perf. ūhé etc. V. [— ūhām cakre.]

Aor. [3. āujihat. —] 5. āuhiṣṭa V.

[Fut. ūhiṣyate, ūhitā.]

Verb. ūhitum C.; -ūhya C.

Sec. Conj.: [Desid. ūjhiṣa-. —] Caus. ūhayati etc. E.

Deriv.: ūha E. +

ūhana C.

ūhitavya C.

óhas RV.

ūhya C.

ūhaniya A.

óha-? RV.

óhasāna RV.

Probably 'bear in mind', and so originally identical with 1 ūh and vah.

√ ṛ, ṛch, 'go, send'.

Pres. [6.] ṛchāti etc. V. +, -te etc. ÇB.E.; archati etc. U.E. — [3.] íyarti etc.

(iyárṣi) V.B. — [5.] ṛṇóti etc. ṛṇve etc. V. — ṛṇvāti etc. RV. — [6.]

rante ranta RV., ránti? SV. — [9.] ṛṇāti. — [2.] árti TS.

Perf. āra (áaritha) ārús etc. V. +; ānarchat M¹. — arām cakāra.]

Aor. 1. āрта ārata etc. (aryāt TS., arīta RV.; arāṇá RV.) V.B. — 2. árat etc. V.B. (aranta arāmahi V.) [— 4. ārṣīt.]

Fut. 1. ariṣyati B. [— 2. artā.]

Verb. ṛtá V. +, arṇa C.; ártos B.; -ṛtvá AV.B.; -ṛtya AV.; -áram RV.

Sec. Conj.: [Pass. aryate. —] Intens. álarti etc. RV. [arāryate etc. — Desid. arirīṣa-.] — Caus. arpáyati etc. V. +, -te C. (arpipam AV.; arpayitā E.; arpitá arpita V. +; -árpya V. +; arpyate C.)

Deriv.:

ará, ára V. +

árṇa V. +

árya V. +

rátha V. +

aryá, árya V.B.S.

árṇas RV.

iras- RV.

-arpaka C.

áraṇa V. +

ártha V. +

íriṇa V. +

-arpya C.

aráṇi V. +

-arman, árma V. +

írya V.

árpaṇa V. +

aratí RV.

árvan, -arva V. +

-ṛchā U. +

arpaṇīya C.

aráru V.B.

árvant V.B.

ṛtí, ṛti V. +

-arpitr E. +

arí V. +

ārā V. +

ṛtú V. +

-arpayitr ÇB.

aritr RV.

-ārin B.

-ṛtha V.

-arpayitavya C.

aritra, áritra V. +

áruka TA.

ṛṇá V. +

√ ṛc, see √ arc.

√ ṛj, ṛñj, arj, 'direct, stretch, attain'.

Pres. [7.] ṛñjate (3p.) RV. — [6.] ṛñjāti -áte etc. RV. AA. — [4.] ṛjyant,

ṛjyate RV. — ṛñjase (1s.) ṛñjasāná RV. — [1.] árjati B.U.C.

Perf. [ānarjus] ānrjús AV¹. ?

Aor. [3. árjijat. — 5. árjiṣṭa.]

[Fut. arjiṣyati, arjitā.]

Verb. ṛñjāse RV¹.

Sec. Conj.: [Pass. ṛjyate. — Desid. arjijiṣa-. —] Caus. arjayati -te etc. S.E. +

Deriv.: arjaka C.

ṛjipyá RV.

ṛjīyas V.

-arjya C.

ṛjīçvan RV.

ṛjú V. +

arjana E. +

ṛjīpín RV.

ráji RV.

arjanīya C.

ṛjīṣá RV.

rájiṣṭha RV.B.

-arjayitr C.

ṛjūnas RV.

rajiyas JB.

-ṛṇga RV.

rāji AV. +

It seems impossible to divide these forms (generally distributed to two different roots) from one another. The root has three well-marked stages of development: *ṛj* or *ṛñj* in RV., *arj* in Brāh., and *arjaya* in the later language. Compare also *√rāj*, probably a derivative from it. With it is related, further, the anomalously formed stem *irajya* (*irajyāti -te* etc. RV., and *irajyú* RV.), 'direct, rule'.

√ 2 ṛj, 'shine'.

Inferable from the derivatives:

árjuna v. + *-ṛjiká* v. *ṛjīti* RV. *ṛjrá* RV.

√ ṛt, *art*, 'pursue'.

Aor. 5. artidhvam RB¹.

Fut. artisye AV¹.

Deriv.: *artaná* vs¹. *-artitṛ* v¹. *ártuka* CB¹.

A very doubtful root; *ánvartisye* and *anvartitṛ* apparent contractions for *anu-vart-*; and Bō. amends *artidhvam* to *arthi-* (but?). But *artana* and *artuka* seem to show that the thing had assumed the value of a root.

√ ṛd, *ard*, 'stir, dissolve'.

Pres. [6.] ṛdantu árdan RV. — [1.] *árdati* etc. AV. + [— 7. *ṛṇatti*.]

[*Perf. etc. ānarda; árdidat, árdīt; ardiṣyati, arditā.*]

Verb. arṇṇa? CB.

Sec. Conj.: [*Desid. ardidīṣa-*. —] *Caus. ardáyati* etc. ([*ārdayīt*] *ardyate arditā*) v. +

Deriv.: *-ardaka* c. *-ardin* c. *ardana* E. +

Of perplexing variety of meanings.

√ ṛdh, 'thrive'.

Pres. [5.] ṛdhnóti etc. v. + — [7.] *ṛṇádhat ṛndhyām ṛndhánt* v. — [4.] *ṛdhyate -ti* v. + (*Pass.?*).

Perf. āṇṛdhús AV., *āṇṛdhe* RV. CB.

Aor. 1. árdhma B.S., *ṛdháthe* RV., *ṛdhyām* etc. V.B.S., *ṛdhyāsam* etc. AV.B.S., *ṛdhīmáhi* RV., *ṛdhánt* RV.; *árdhi* B. — 2. *ṛdhet ṛdhema* AV. CB. — [3. *árdidhat*. —] 5. [*árdhīt*] *árdhiṣṭa* MS.

Fut. 1. ardhīṣyate CB. — 2. *ardhitā* JB.

Verb. ṛddha AV. + [*ṛddhvā, ardhitvā.*]

Sec. Conj.: *Pass. ṛdhyate* etc. v. +, *ṛdhyant* M. — *Desid. írtsati* etc. (*āírt-sīt* etc.) AV. CB. [*ardidhiṣa-*.] — *Caus. ardháyati* etc. AV. +

Deriv.:

árdha? v. + *-ardhi* RV. *-ṛdha* RV. *ṛdhnuka* AGS.
ardhá? v. + *árdhuka* B.S. *ṛdhat, ṛdhak?* V.B. *-írtsā* AV.
árdhya RV. *-ṛdh* V.S. *ṛddhi* AV. + *-ardhayitṛ* U.S.

Compare roots *vr̥dh* and *rādh*.

√ ṛç (?), 'harm'.

Perhaps to be inferred from the derivatives :

-arça RV.	ārças VS. +	ṛkṣa V. +	ṛkṣíkā AV.B.
-arçani RV.	arçasānā RV.	-ṛkṣara V.	

√ ṛṣ, 'rush, push'.

Pres. [1.] ārṣati etc. (arṣase AV.) V.B. — [6.] ṛṣāti etc. V.B.S.

Perf. ānarṣat TA.

[*Aor. etc.* ārṣīt; arṣiṣyati, arṣitā.]

Verb. ṛṣṭa V.B. [arṣitvā.]

[*Sec. Conj.*: arṣiṣiṣa-; arṣaya-.]

<i>Deriv.</i> : -arṣa B.	-ārṣu RV.	ṛṣabhā V. +	ṛṣṭī V. +
-ārṣaṇa B.	arṣṭī B.	ṛṣi V. +	ṛṣvā V.B.
arṣaṇī AV.		ṛṣú RV.	

Hardly calls for the usual division into two roots. Some of the derivatives doubtful.

√ ej, īj, 'stir'.

Pres. [1.] ījate, ījamāna RV.; éjati etc. V. +

[*Perf. etc.* ejām cakāra; āijijat; ejiṣyati, ejitā.]

Sec. Conj.: [*Desid.* ejijiṣa-. —] *Caus.* ejayati ÇB., -te C.

Deriv.: ejāthu AV. -ejaya V. +

√ edh, 'thrive'.

Pres. [1.] édhathe etc. V. +, -ti etc. B. +

Perf. edhire C. — edhām cakrire ÇB., edhām babhūvire C.

Aor. [3. āididhat. —] 5. edhiṣiṣyā etc. AV.B.

[*Fut.* edhiṣyate, edhitā.]

Verb. edhita E. +; édhitum B. +

Sec. Conj.: *Desid.* edidhiṣa- (*in d.*). — *Caus.* edhayati etc. S. +

Deriv.: -edha? B.S. edhatú V.B. -edhana R. edhas S.E. edidhiṣu- VS.

Perhaps related with ṛdh.

√ katth, 'boast'.

Pres. [1.] katthate etc. E. +, -ti etc. E.

[*Perf. etc.* cakatthe; akatthiṣṭa; katthiṣyate, katthitā.]

Verb. katthita E. +; katthitum E.

Sec. Conj.: *Caus.* katthayati E.

Deriv.: -katthā E. katthaka C. -katthin E. + katthana E. + katthitavya C.

A secondary prakritized root, but of unclear derivation.

√ kad, 'destroy'.

Only in the deriv. kadana E. +, and in cakāda kadanam R., where cakāda is a misreading for cakāra.

√ kaṣ, 'scratch'.

Pres. [1.] kaṣati etc. AV. +, -te etc. B. +

[Perf. etc. cakāṣa; akāṣit.]

Fut. 1. kaṣiṣyati TS. [— 2. kaṣitā.]

Verb. kaṣita C.; -kāṣam S. +

Deriv.: kaṣa E. + kaṣaṇa C. -kāṣa B. + -kāṣin C.

√ kas, 'open'.

Pres. [1.] kasati etc. AV. C.

Perf. cakase C.

Aor. 3. acīkasat C.

[Fut. kasiṣyati, kasitā.]

Verb. kasta V.B.S., kasita S. +

Sec. Conj.: [Int. canīkas-. — Desid. cikasiṣa-. —] Caus. kāsayati etc. C. (kāsyate C.)

Deriv.: kasanā? C. -kasti TS. -kāsa E. + -kāsin S. + -kāsanīya C.
-kasuka AV. + -kasvara C. -kāśaka C. -kāśana C.

√ kā, see √ kan.

√ kāñkṣ, 'desire'.

Pres. [1.] kāñkṣati -te etc. B. +

Perf. cakāñkṣa E. +

[Aor. etc. acakāñkṣat, akāñkṣit; kāñkṣiṣyati, kāñkṣitā.]

Verb. kāñkṣita E. +

Sec. Conj.: [Int. cākāñkṣya-. — Desid. cikāñkṣiṣa-. —] Caus. kāñkṣayate E.

Deriv.: -kāñkṣa C. kāñkṣin E. + -kāñkṣaṇa C.
kāñkṣā E. + -kāñkṣya C. kāñkṣanīya C.
-kāñkṣitavya C.

Perhaps a desiderative formation from √ kan or kam.

√ kāç, 'appear, make a show'.

Pres. [1.] kāçate etc. B. +, -ti etc. E.

Perf. cakāçe etc. E. + [— kāçāṁ cakre.]

[Aor. etc. acakāçat, akāçiṣṭa; kāçiṣyate, kāçitā.]

Verb. kāçita E.; -kāçya B.

Sec. Conj.: Int. cākāçitī etc. V.B.U., cākāçyāte etc. B.S. [— Desid. cikāçiṣa-.]
— Caus. kāçayati AV. +, -te U. + (kāçyate E.)

Deriv.: kâça V. + -kāçin E. + -kāçanīya C.
-kāçaka E. + -kāçya C. -cañkaça AV.
-kāçana E. + -kāçayitavya C.

√ **kās**, 'cough'.

Pres. [1.] **kāsate** etc. c. -**ti** c.

[*Perf.* etc. **kāsāṁ cakre**; **acakāsat**, **akāsiṣṭa**; **kāsiṣyate**, **kāsitā**; **cākās-**, **cikāsiṣa-**, **kāsaya-**.]

Deriv.: **kās** AV. **kāsā** AV.C. **kāsā** AV. **kāsikā** AV. -**kāsana** c.

Verb-forms only in the medical literature, and probably denominative, from **kās** or **kāsā**.

√ **ku**, see √ **kū**.

√ **kuc**, **kuñc**, 'shrink, curl'.

Pres. [1.] **kuñcate** etc. c. — [6.] **kucati** etc. s¹.c.

Perf. **cukoca** c. [**cukuñca**.]

[*Aor.* etc. **akocīt**, **akuñcīt**; **kociṣyati** **kuñciṣyati**, **kocitā** **kuñcitā**.]

Verb. **kucita** E. +, **kuñcita** E. +

Sec. Conj.: *Pass.* **kucyate** c. — [*Int.* **cokucya-**. — *Desid.* **cukuñciṣa-**. —]

Caus. **kuñcayati** etc. E. +; **kocayati** etc. E. +

Deriv.: **kuca** E. + **kuñcana** c. -**kocaka** c.
-kucana c. **kuñci** c. -**kocin** c.
-kuñcaka c. **-koca** E. + -**kocana** E. +

Given by the grammarians as two distinct roots, and not without some justification.

√ **kuñj**, 'rustle'.

Pres. [1.] **kuñjati** c.

A single occurrence, in the *Harṣacarita*. If not a false reading, is probably an artificial word.

√ **kuṭṭ**, 'divide, crush'.

Sec. Conj.: *Caus.* **kuṭṭayati** etc. c. (**kuṭṭita** c., -**kuṭṭya** E. +)

Deriv.: -**kuṭṭa** E. + -**kuṭṭaka** c. **kuṭṭana** c.

Perhaps a prakritized form of 1 **kṛt**. The forms **avakuṭya** and **prakuṭya** (BR. √ 2 **kuṭ**) are only the usual and permitted abbreviations of -**kuṭṭya**.

√ **kuṇṭh**, 'dull'.

Doubtless only a denominative from **kuṇṭha** E. +, 'dull'. The participle **kuṇṭhita** c., and the derivatives **kuṇṭhaka** E. +, -**kuṇṭhana** E. +, occur.

√ **kuth**, 'stink'.

Verb. **kuthita** c.

Sec. Conj.: *Caus.* **kothayati** etc. c.

Deriv.: **kotha** c. -**kothaka** B.

Except the n. pr. **nikothaka**, found only in *Suṣruta*: no proper root.

√ kup, 'be angry'.

Pres. [4.] kupyati etc. E. +, -te etc. E.

Perf. cukopa etc. U¹.E.

Aor. [2. akupat. — 3. acūkupat. —] 5. kopiṣṭhās E.

[*Fut.* kopiṣyati, kopitā.]

Verb. kupita RV¹.E. + (kupta Cl. ?)

Sec. Conj.: [*Int.* cokup-. — *Desid.* cukupiṣa-, cukopiṣa-. —] *Caus.* kopāyati etc. RV. ÇB. E. +, -te E. (cukopayīṣa- in d.)

<i>Deriv.</i> : kupā B.S.	kupāyú AV.?	kopin E. +	-kopitr̥ E.
kupana? C.	-kupya E.	kopya E.	kopayīṣṇu E.
kúpaya RV.	kopa E. +	kopana E. +	cukopayīṣu E.

√ kuṣ, 'tear'.

Pres. [9.] kuṣṇāti etc. C. — [6.] kuṣati etc. C.

[*Perf.* etc. cukoṣa; akoṣīt, akuṣat; koṣiṣyati kokuṣyati, koṣitā koṣṭā; cokuṣ-, cukuṣiṣa- cukoṣiṣa-, koṣaya-.]

Verb. kuṣita C.; -kúṣya MS.

Deriv.: koṣá (? n. pr.) ÇB. -koṣaṇa S.C.

The occurrence in MS. hardly a genuine one.

√ kū, 'design'.

Pres. [6.] kuvate ÇB².

Verb. -kūta AV. +; -kāvam TS.

Deriv.: -kūti V. + kaví V. + kāvīyas SV.

Used only with ā, except in niṣkāvam, the belonging of which is doubtful (as is also that of kaví). RV. has -kava, kavatnú, kavārí, 'stingy', of questionable relationship. The grammarians set up roots 1 ku, 2 ku or kū, 'shout', giving them a full set of forms; and Nir. once uses their intens. kokūyate.

√ kūj, 'hum'.

Pres. [1.] kūjati etc. AV. +, -te etc. E.

Perf. cukūja -je etc. C.

Aor. 1. akūji C.

[*Fut.* kūjiṣyati, kūjitā.]

Verb. kūjita E. +; kūjivā C.

[*Sec. Conj.*: cokūj-, cukūjiṣa-, kūjaya-.]

Deriv.: kūja E. + kūjana E. + kūjitavya E.

√ kūḍ, kūl, 'burn'.

Sec. Conj.: *Caus.* kūḍayati etc. RV¹. AB¹. +, kūlayati etc. S. + (kūlita C., -kūḍya S.C.)

√ kūṇ, 'shrink'.

Pres. [1.] kūṇati c¹.

Sec. Conj.: *Caus.* kūṇayati *etc.* c.

√ kūrḍ, 'leap, exult'.

Pres. [1.] kūrḍati -te *etc.* E. +

Perf. cukūrda *etc.* c. [-de.]

[*Aor. etc.* akūrḍiṣṭa; kūrḍiṣyate, kūrḍitā.]

Verb. kūrḍita c.

Deriv.: kūrda s. kūrḍana c. -kroda? TS. -krodin? MS.

Compare √ gūrḍ, which is doubtless the same with this.

√ 1 kṛ (skṛ), 'make'.

Pres. [5.] kṛṇóti kṛṇuté *etc.* V.B.S. — [8.] karóti kuruté *etc.* RV³. AV. + —

[2.] kārṣi AV¹., kṛthás kṛtha kṛsé RV. — [1.] karanti *etc.* RV. — kurmi E. — kṛṣe (1s.) RV¹.

Perf. cakāra cakré *etc.* (cakārtha cakṛsé *etc.*) V. + (cakriyās acakrat *etc.* acakriran RV.)

Aor. 1. ákaram ákar ákran *etc.* akri ákṛta ákrata *etc.* V.B.S. (kárati -te *etc.* V.B.S., kriyāma RV., kriyāsam -āśma V.B.S., kṛdhí *etc.* V. +, kṛ-ṣvá *etc.* RV., kránt krāṇá RV.; kránta RV.; akat ÇB.); ákāri V. + — 2. ákarat *etc.* AV.B.S. — 3. acīkarat c. — 4. akārṣīt *etc.* B. +, akṛṣi *etc.* B.C.

Fut. 1. kariṣyāti *etc.* V. +, -te *etc.* B.C. (akariṣyat *etc.* B. +) — 2. kartā s. +

Verb. kṛtā V. +; kártum AV. +, -tave V.B., -tavāí B.S., -tos V.B.S.; kṛtvā AV. +, -tví V.B., -tvāya B.; -kṛtya V. +; -kāram B. +

Sec. Conj.: *Pass.* kriyáte *etc.* V. + — *Int.* kariḥ- carikṛ- V.B. — *Desid.* cī-kirṣati *etc.* AV. +, -te *etc.* S. + (acikirṣis ÇB.; cikirṣayati c.). — *Caus.* kārayati -te *etc.* B. + (kāryate *etc.* E. +; cikārayiṣa- in d.)

<i>Deriv.</i> : kará V. +	kárṭṛ RV.	kāruka B. +	-kṛtha RV.
karaṇá RV.	kartṛ V. +	-kūrmi, -in RV.	-kra RV.
kāraṇa V. +	kārtra AV.	-kṛt V. +	krātu V. +
karaṇīya B. +	kārman V. +	-kṛtya n. V. +	kriyā KÇS. E. +
-karaṇi? E.	kārvara V.	-kṛtya a. V. +	cákri RV.
kāras RV.	-kāra V. +	kṛtyā V. +	-karikra B.
kāriṣṭha RV.	kāraka E. +	kṛti V. +	-cikirṣ c.
-kariṣṇu s. +	kārin AV. +	kṛtu (-tvas) V. +	cikirṣā E. +
karūṇa V.B.	kāryā AV. +	kṛtvya RV.	cikirṣu E. +
kártva V.	kāraṇa s. +	kṛtnú V.	kārayitr B.E.
kartavyā B. +	-kāraṇīya c.	kṛtrīma V. +	kārayitavya E. +
	kāru E. +	kṛtvan V.	cikārayiṣu c.
		kṛtvārī AV.	-ciṣkārayiṣu E.

The root-form **skṛ** is found especially after **sam** and **pari**; but also the aor. níṛ askṛta RV., and pple upaskṛta E. +. In v. occur only saṁskṛta

and *pariṣkṛta* RV. AV., and *pariṣkṛṇvānti* and *-vānt* RV. (against *sám akrṇvan* etc. RV.). But from E. on, forms with *sk* after *sam* are frequent, almost to the exclusion of those with simple *k*; even such as *sam askur-vata*, *saṁ caskāra*, *saṁ skariṣyanti*, *saṁskārayām āsa*, *saṁcīṣkā-rayiṣu*. Of the derivatives, there are found with *saṁ* only: *skaraṇa* s. +, *skartavya* c., *skartr* E. +, *skāraka* E. +, *skārya* E. +, *skṛti* B. +; also *skriyā* with *saṁ* c. and *pari* c.; *skāra* with *saṁ* s. +, *pari* E. +, and *upa* c.; and *skara* with *apa* c., *upa* E. +, *pari* E., and *vi* (?) E. +; finally, *āskra* RV., which is doubtful.

√ 2 kr, kir, 'scatter'.

Pres. [6.] *kirāti* etc. v. +, *-te* etc. v. +

Perf. *cakāra cakre* E. [*cakarus*.]

Aor. 1. *kīryāt* c. — 4. *akīrṣata* PB. — 5. *kāriṣat* RV.

Fut. 1. *kariṣyati* etc. E. [*kariṣyati*. — 2. *karītā*.]

Verb. *kīrṇa* B. +; *-kīrya* s. +

Sec. Conj.: *Pass.* *kīryāte* etc. B. + (*kīryet* E.) — [*Int.* *cākar-*, *cekīrya-* —

Desid. *cikariṣa-*. —] *Caus.* [*kārayati*,] *kīrayet* E.

Deriv.: *kara* v. ? B. + *-kāra* ? s. + *-kira* c. *-kīrya* c.
 -karaka E. *-kāra* c. *kirāṇa* v. + *-kula* ? E. +
 -karitr B. *-kir* c. *-kiri* B.

One or two late forms occur with prefixed *s*: *apaskiramāṇa*, *praticas-kare*; others are authorized by the grammarians; in derivatives, *viṣkira* s. +

√ 3 kr, 'commemorate'.

Pres. *cakrānt* ? RV.

Aor. 4. *akārṣam* AV. — 5. *akāriṣam ākārīt* RV.

Sec. Conj.: *Int.* *carkarmi carkṛdhi* etc. *carkirāma -ran cārkrṣe* (3s.) RV. AV¹.

Deriv.: *kārā* RV. *kārú* v. *kīrtí* v. + *carkṛtí* RV.
 kārín RV. *kīrī*, *-ín* RV. *-keru* RV. *carkṛtya* v.

Cakrānt is anomalous and altogether questionable.

√ 1 kṛt, 'cut'.

Pres. [6.] *kṛntāti* etc. v. +, *-te* etc. B.E. — [1.] *kartati* etc. E.

Perf. *cakarta* etc. (*cakartitha*, *cakartus*) v. +, *cakartire* E.

Aor. 2. *ākṛtas* RV. (*kṛtant-* RV.) — 3. *acīkṛtas* TB. [*acakartat*.] — 5. *kartīs* B.

Fut. 1. *kartsyati* AV.; *kartiṣyati* c. [— 2. *kartitā*.]

Verb. *kṛttā* v. +; *-kṛtya* v. +; *-kártam* CB.

Sec. Conj.: *Pass.* *kṛtyāte* etc. AV. + — [*Int.* *carīkṛt-*. —] *Desid.* *cikartiṣa-* (*in d.*) [*cikṛtsa-*] — *Caus.* *kartayati* etc. s. +, *kṛntayati* Lçs.

<i>Deriv.</i> : kartá v. +	-kartin c.	kṛtā RV.	kṛntana s. +
gárta ? B. +	karttavya E.	kṛtí RV.	kṛntáttra V.B.
kartya c.	-karttṛ E. +	kṛtti ? V. +	eikartiṣā c.
kartana v. +	kartarī c.	-kṛnta B.	eikartiṣu c.

Saṃskṛtatrá v¹. is doubtless not referable to this root.

√ 2 kṛt, 'spin'.

Pres. [7.] kṛṇátti etc. V.B.S.

Sec. Conj.: Caus. kartita kartya c.

Deriv. kartṛ E.

√ kṛp, 'lament'.

Pres. [1.] kṛpate etc. V.

Perf. cakṛpánta RV.

Aor. 1. akṛpran V. — 5. akrapiṣṭa RV.

Sec. Conj.: Caus. kṛpáyati etc. RV. (kṛpayánt RV¹), -te etc. JB.

Deriv.: kṛpā B. + kṛpāṇa V. + kṛpanā AV. +

√ kṛç, 'be lean'.

Pres. [4.] kṛçyati ÇB.

Perf. cakárça AV.

[*Aor. etc.* akrçat; karçisyati, karçitā.]

Verb. kṛçita AB. [kṛçitvā, karçitvā.]

Sec. Conj.: Caus. karçáyati etc. V. +

Deriv.: karçana V. + kṛçá V. + kráçīyas c.

√ kṛṣ, 'drag, plough'.

Pres. [1.] kárṣati etc. V. +, -te etc. B. + — [6.] kṛṣáti -te etc. V. +

Perf. cakarṣa etc. (cakarṣatus) B. +

Aor. 3. acikṛṣam RV. [acakarṣat. — 4. akārksīt, akrākṣīt.] — 7. akrkṣat etc. B. (akṛkṣathās ÇB.)

Fut. 1. krakṣyánt s., krakṣye² B., [karkṣyati] karṣisyánt B. [— 2. karṣtā, ³krasṭā.]

Verb. kṛṣtā AV. +; krasṭum E. +; kṛṣtvā B. +; -kṛṣya S. +

Sec. Conj.: Pass. kṛṣyáte etc. B. + — Int. cárkṛṣati etc. V.B. [carikṛṣ-. —

Desid. cikṛkṣa-.] — Caus. karṣayati etc. E. +

<i>Deriv.</i> : karṣa s. +	karṣū B. +	kārṣi, -sín B.	kṛṣya s. +
karṣaka E. +	karṣaṇa E. +	kārṣman RV.	kṛṣtí V. +
karṣin, -śí B. +	karṣaṇīya c.	kṛṣí V. +	krasṭavya c.
			-krasṭṛ c.

It does not seem worth while to divide this root, evidently one, into two nearly related ones, as is often done.

√ kṛp, 'be adapted'.

Pres. [1.] kálpate etc. v. + (kálpant? AV.)

Perf. cākṛpé etc. v., -pus AV. (-pat v.); cakṛpe c.

Aor. [2. akṛpat. —] 3. acīkṛpat etc. v. + [— 4. akṛpta. — 5. akalpiṣṭa.]

Fut. 1. klapsyate AB., kalpiṣyate c. [kalpsyati. — 2. kalpitā, kalptā.]

Verb. kṛptā v. +

Sec. Conj.: [Int. calkṛp-, calīkṛp-. — *Desid.* cikṛpsati, cikalpiṣate. —]

Caus. kalpáyati -te etc. v. + (kalpyáte B. +; cikalpayiṣati AB.)

Deriv.: kálpa v. + kalpana u. + kalpitavya c. -kalpayitr̥ CB.

kalpaka E. + kalpanā E. + kṛ'pti B. + kalpayitavya

kalpya E. + kalpanīya u. + B. +

With this root are apparently related kṛp v.B., kṛpa v. +

√ knū, 'wet'.

[*Pres. etc.* knūyate, cuknūye, aknūyīt, knūyiṣyati, knūyitā.]

Verb. -knūyam CB.

Sec. Conj.: *Caus.* [knopayati] (-knopam c.)

Deriv. -knopana c.

√ krakṣ, 'crash'.

Pres. [1.] krákṣamāṇa RV¹.

Deriv.: -krakṣa RV¹. -krakṣin RV¹.

Apparently an onomatopoeic root.

√ krath, 'be jubilant'.

[*Pres. etc.* krathati etc.]

Sec. Conj.: *Caus.* krātháyati TB¹.

Deriv.: kratha E. + krathana E. + krātha E. -krāthin E. krāthana c.

A very doubtful group of derivatives, in meaning and connection.

√ krand, kland, 'cry out'.

Pres. [1.] krándati etc. v. +, -te etc. E. — klandate c¹.

Perf. cakranda c., cakradé RV. (cakradat etc. RV.)

Aor. 2. kradas RV. — 3. acikradat etc. v.B. — 4. ákrān v.B. — 5. akrandīt c.

[*Fut.* krandiṣyati, kranditā.]

Verb. krandita c.; kranditum c.

Sec. Conj.: Int. kánikrand-, kánikrad-, kanikradyá- v.B. [cākrand-. —

Desid. cikrandiṣa-.] — *Caus.* krandáyati etc. v. +

Deriv.: krándā v. + klandá AV. krandanú RV.

-krandin c. krándana v. + krándas v.

krándya v.B. -krandanīya c. kanikradá B.

√ kram, 'stride'.

Pres. [1.] krāmāti etc. krāmāte etc. v. + (kramāti etc. RV.? E. +, krāmāte etc. U.E.) [— 4. krāmyāti.]

Perf. cakrāma cakramūs etc., cakramé etc. v. + (cākramanta RV.)

Aor. 1. akran ākramus etc. RV. — 2. akramat -man AV.B. [— 3. acikramat.] — 4. akramsta -sata etc. v.B.S. (kramṣate RV.) — 5. ākramīt etc. v.B.U., krāmiṣṭa (3s.) RV. (akramīm RV., akrāmīt ÇB.)

Fut. 1. kramṣyāti -te AV.B.E.; kramiṣyati -te B. + (akramiṣyat U.) [— 2. kramitā, kramtā.]

Verb. krāmtā AV. +; krāmitum B. +, -tos B., krāmtum E. +; kramitvā E. +, krāmtvā B. + [kramtvā]; -krāmya v. +; -krāme RV.; -krāmam AV. +

Sec. Conj.: *Pass.* kramyate etc. s. +. — *Int.* caṅkram- v. +, caṅkramyāte B. + — *Desid.* cikramiṣati etc. B.U. [cikramṣa-] — *Caus.* kramayati etc. B. +; krāmayati etc. B. + (krāmyate c.)

Deriv.:

krāma v. +	-kramaṇīya E. +	-krāmya c.	-krāmr̥ E.
-kramin E. +	-kramitavya E.	-krāmaṇa c.	caṅkrama AV. +
kramya c.	-krāma B.	-krāmuka B.	caṅkramaṇa s. +
krāmaṇa v. +	-krāmin AV.B.	-krāmti B. +	-krāmayitavya c.

The aor. akran is by some referred to √ krand.

√ krī, 'buy'.

Pres. [9.] krīṇāti krīṇītē etc. v. +

Perf. cikrāya s. [cikriye.]

[*Aor.* akrāiṣīt, akreṣṭa.]

Fut. 1. kreṣyati -te etc. B.S. [— 2. kretā.]

Verb. krītā v. +; kretum E. +; krītvā AV. +; -krīya B. +

Sec. Conj.: *Pass.* krīyāte etc. B. + [— *Int.* cekrī-] — *Desid.* cikrīṣate c. [— *Caus.* krāpayati, acikrapat.]

<i>Deriv.:</i> krayā AV. +	krayya B. +	-krāyaka E. +	kretavya E. +
-krayaka E.	krāyaṇa B. +	-krī AV. +	kreṭṛ E. +
-krayin E. +	krayaṇīya s.	-krīti B.	kreya E. +

११ √ krīḍ, 'play'.

Pres. [1.] krīḍati -te etc. v. +

Perf. cikrīḍa -ḍe etc. B. +

[*Aor.* acikrīḍat, akrīḍīt.]

Fut. 1. krīḍiṣyati c. [— 2. krīḍitā.]

Verb. krīḍita E. +; krīḍitum c.; -krīḍya E.

Sec. Conj.: [*Int.* cekrīḍ-] — *Desid.* cikrīḍiṣa- (in d.). — *Caus.* krīḍayati etc. s. + (krīḍāpayati R.)

<i>Deriv.</i> : krīḍá v. +	krīḍín v. +	krīḍí RV.E.	cikrīḍiṣā c.
krīḍā́ E. +	krīḍana E. +	krīḍitr̥ c.	cikrīḍiṣu c.
		krīḍú RV.	

√ kru, 'be rough or raw'.

Such a root appears to be assumable for the derivatives:

kravaṇá RV. kravís, -vi v. kraviṣṇú v. kravýá v. + -kru RV. krūrā AV. +

√ krudh, 'be angry'.

Pres. [4.] krúdhya *etc.* AV. +, -te *etc.* E. +

Perf. cukrodha cukrudhus *etc.* E. +

Aor. 2. krudhat *etc.* AV. + — 3. ácukrudhat *etc.* RV.

[*Fut.* krotsyati, krodhdhā.]

Verb. kruddhá v. +; krodhum E.; kruddhvā s.

Sec. Conj.: [*Int.* cokrudh-. — *Desid.* cukrutsa-. —] *Caus.* krodháyati *etc.* AV. + (krodhyate N.)

Deriv.: krudh c. krudhmí RV. kródha AV. + krodhana E. + krodhaniya E.

√ kruç, 'cry out'.

Pres. [1.] króçati *etc.* v. +, -te *etc.* RV.E.

Perf. cukroça *etc.* E. [cukruçe.]

Aor. 7. akruṣat *etc.* v.B.

[*Fut.* krokṣyati, kroṣtā.]

Verb. kruṣṭa B. +; kroṣtum E.; -kruçya E. +

Sec. Conj.: *Pass.* kruçyate E. — [*Int.* cokruc̥-. — *Desid.* cukrukṣa-. —]

Caus. kroçya E. +

<i>Deriv.</i> : -kroça v. +	-kroçin c.	klóça RV.	kroṣtu c.
-kroçaka B. +	-kroçya s.	kroçaná v. +	kroṣṭṛ̥ v. +
			-kroçayitr̥ c.

√ krūd, 'thicken' (?).

Sec. Conj.: *Caus.* akrūdayat, krūdyamāna, cukrūdāyati B.

All in a single passage of the Kāthaka. Possible derivative, kroḍá AV. +

√ klath, 'turn' (?).

Pres. [1.] kláthan B.

A single occurrence, in vs.; no derivatives.

√ kland, *see* √ krand.

√ klam, 'be weary'.

Pres. [4.] klāmyati c.

Perf. [caklāma,] caklame c.

[*Aor. etc.* aklamīt; klamiṣyati, klamitā.]

Verb. klāmtá E. +

Sec. Conj.: Caus. klāmayati C.

Deriv.: klama E. + klāmti C.

Compare √ ṣram.

√ klav, 'stammer'.

Verb. klavita C.

Probably artificial and false, inferred from viklava E. +, viklavita C.

√ klid, 'be wet'.

Pres. [4.] klidyati -te etc. E. + — [1.] klindant C¹.

[*Perf. etc.* cikleda; aklidat, aciklidat; klediṣyati kletsyati, kleditā klettā.]

Verb. klinna S. + [kliditvā, klittvā.]

Sec. Conj.: [Int. ceklid-. — *Desid.* ciklediṣa-, ciklidiṣa-, ciklitsa-. —]

Caus. kledayati etc. S. +

Deriv.: -klíndu AV.

-kledin C.

kledana C.

kleda E. +

-kledya E.

-kledīyas AV.

√ kliç, 'distress'.

Pres. [9.] kliṣnāti etc. E. + — [4.] kliṣyate etc. E. +, -ti etc. E. +

Perf. cikleṣa etc. C.

[*Aor. etc.* kliṣyāt akleṣi, acikliṣat, akleṣīt, aklikṣat; kleṣiṣyati klekṣyati, kleṣitā kleṣtā.]

Verb. kliṣṭa E. + [kliṣita]; kleṣṭum E.; [kliṣitvā, kliṣtvā;] -klíçya ÇB. +

Sec. Conj.: [Int. cekliç-. — *Desid.* cikleṣiṣa-, cikliṣiṣa-, ciklikṣa-. —]

Caus. kleṣayati etc. E. +

Deriv.: kleṣa U. + -kleṣaka C. kleṣin C. kleṣana C. kleṣṭr E.

√ kvaṇ, 'sound'.

Pres. [1.] kvaṇati C.

[*Perf. etc.* cakvāṇa; akvāṇīt; kvaṇiṣyati, kvaṇitā.]

Verb. kvaṇita C.

Sec. Conj.: Caus. kvaṇayati etc. C.

Deriv. -kvaṇana C.

√ kvath, 'boil'.

Pres. [1.] kvathati -te etc. B. +

[*Perf. etc.* cakvātha; akvathīt; kvathiṣyati, kvathitā.]

Verb. kvathita C.

Sec. Conj.: Caus. kvāthayati etc. S. + (kvāthyate etc. E. +)

Deriv.: kvatha C. kvathana C. kvātha C. kvāthayitavya C.

√.kṣad, 'divide'.

Pres. [1.] kṣádate etc. V.B.

Perf. cakṣadé etc. RV.

Deriv.: kṣattṛ V.

-kṣad RV.

kṣádman RV.

॥० ॥/ kṣan, 'wound'.

Pres. [S.] kṣaṇóti kṣaṇuté *etc.* B. +

[*Perf.* cakṣāṇa cakṣaṇe.]

Aor. [1. akṣata. —] 5. kṣaṇiṣṭhās *AV.* [akṣaṇīt.]

[*Fut.* kṣaṇiṣyati -te, kṣaṇitā.]

Verb. kṣata *v.* +: kṣaṇítos *CB.*

[*Sec. Conj.*: cañkṣan-; cikṣaṇiṣa-; kṣāṇaya-.]

Deriv.: kṣaṇana *c.* kṣati *E.* +

॥/ kṣap, 'be abstinent'.

Pres. [1.] kṣapati *E.* +, kṣāpate *v.s.*

Verb. kṣapitum *c.*

Deriv. kṣapaṇa *E.* +

The words kṣáp *v.*, kṣapā *v.* + do not appear to be connected with this root.

॥/ kṣam, 'endure'.

Pres. [1.] kṣámate *etc.* *v.* +, -ti *etc.* *E.* + (kṣāmat *AV.* ?). — [4.] kṣamyate *etc.* *E.* + [kṣāmyati.]

Perf. cakṣame *etc.* *B.* + (cakṣamīthās *RV.*)

[*Aor.* akṣamat, acikṣamat, akṣamsta, akṣamiṣṭa.]

Fut. 1. kṣamṣyati *etc.* *E.*, kṣamiṣyati *B.* + [— 2. kṣāntā, kṣamitā.]

Verb. kṣānta *E.* +, kṣamita *E.*: kṣamtum *E.* +

Sec. Conj.: *Pass.* kṣamyate *E.* + — [*Int.* cañkṣam-. — *Desid.* cikṣamṣa-, cikṣamiṣa-. —] *Caus.* kṣamayati *etc.* *E.* + (kṣāmaye *M.*, kṣamāpaya- *c.*)

<i>Deriv.</i> : kṣám, kṣā <i>v.</i>	kṣamaṇīya <i>E.</i>	kṣamtr̥ <i>E.</i>	kṣānti <i>E.</i> +
kṣamá <i>AV.</i> +	kṣāntavya <i>E.</i> +	kṣāmya <i>E.</i>	kṣmā <i>v.</i> +
kṣamā <i>E.</i> +	kṣamitavya <i>E.</i>	kṣāman <i>v.</i>	cākṣmā ? <i>RV.</i>
		kṣāmi <i>SV.</i>	kṣamāpaṇa <i>c.</i>

॥ kṣar, 'flow'.

Pres. [1.] kṣáрати *etc.* *v.* +, -te *etc.* *E.*

Perf. cakṣāra *c.*

Aor. ákṣār (3s.) *RV.*

[*Fut.* kṣariṣyati, kṣaritā.]

Verb. kṣarita *B.*: kṣāradhyāi *RV.*

Sec. Conj.: [*Int.* cākṣar-. — *Desid.* cikṣariṣa-. —] *Caus.* kṣārayati *etc.* *B.* +

Deriv.: kṣara *v.* + kṣaraṇa *c.* kṣāraṇa *c.* kṣirā ? *v.* +

॥ kṣal, 'wash'.

Sec. Conj.: *Caus.* kṣālayati *etc.* *B.* + (kṣālāpāyita *s.*)

Deriv.: kṣāla *E.* + -kṣālaka *E.* + -kṣālya *c.* -kṣālana *s.* +

Doubtless the same with the preceding root.

√ kṣā, 'burn'.

Pres. [4.] kṣāyati etc. B.S.

Verb. kṣāṇa? B.S.

Sec. Conj.: Caus. kṣāpāyati etc. AV. B.S.

Deriv.: -kṣāṇa B. kṣātī RV. kṣāma B. + kṣāra E. +

√ 1 kṣi, 'possess'.

Pres. [2.] kṣēti etc. V.B. (kṣyánt TS., kṣiyánt V.). — [6.] kṣiyāti etc. AV. B. —

[1.] kṣāyati etc. V.

[Perf. cikṣāya.]

Aor. 4. kṣeṣat RV.

Fut. kṣeṣyánt RV.

Sec. Conj.: Caus. kṣayāya RV., kṣepayat RV.

Deriv.: kṣāya V. kṣayaṇā VS. -kṣit V. + -kṣetr RV.
kṣā? V. kṣatrá? V. + kṣití V. + kṣētra V. +
-kṣas? RV. kṣéma V. +

√ 2 kṣi, kṣī, 'destroy'.

Pres. [9.] kṣiṇāti etc. V.B. — [5.] kṣiṇoti etc. AV. + — [1.] kṣayati E. — [4.] kṣīyate etc. V.B. — [2.] kṣidhí SV¹.

[Perf. cikṣāya.]

Aor. 1. [kṣiyāt;] kṣāyi B.S. — 4. kṣeṣthās kṣeṣta AV. B.S.U.

Fut. 1. akṣeṣyata (3s.) ÇB.; kṣayiṣyāmi R. [— 2. kṣetā.]

Verb. kṣitá V. +, kṣīṇa AV. +; -kṣetos B.; [kṣitvā;] -kṣīya ÇB.

Sec. Conj.: Pass. kṣīyate V. + — [Int. cekṣi-. —] Desid. cikṣīṣati B. —

Caus. kṣayayati etc. E. +; kṣapayati etc. E. +

Deriv.: kṣaya E. + -kṣayaṇa AV. B.S. kṣeṣnú B. -kṣapayitr C.
kṣayin E. + kṣayiṣṇu U.C. kṣapaṇa E. + kṣapayisṇu C.
kṣayya B. + -kṣit B. kṣapitavya C. kṣayayitavya E.
kṣití AV. +

√ kṣip, 'throw'.

Pres. [6.] kṣipāti etc. V. +, -te etc. E. +

Perf. cikṣepa etc. E. +, cikṣipe E.

Aor. [1. kṣipyāt; akṣepi. —] 3. cikṣipat etc. V. [— 4. akṣāipsīt, akṣipta.]

Fut. 1. kṣeṣyati etc. E. +, -te E. [— 2. kṣeptā.]

Verb. kṣiptá V. +, kṣipita S.; kṣeptum E. +, -tos B.; kṣiptvā C.; -kṣipya E. +; -kṣepam E.

Sec. Conj.: Pass. kṣipyate E. + (-yant M.) — [Int. cekṣip-. —] Desid. cikṣi-
psa- (in d.). — Caus. kṣepayati etc. E. +

Deriv.: kṣíp RV. kṣipti C. kṣepya C. kṣeptavya E. +
-kṣipa C. kṣiprá V. + kṣepan B. kṣeptī E. +
kṣípā RV. kṣepa E. + kṣepaṇa S. + kṣepnú RV.
kṣipañí RV. kṣepaka E. + kṣépiṣṭha B. -cikṣipsu C.
kṣipañú RV. -kṣepin C. kṣépiyas B. +

√ kṣu, 'sneeze'.

Pres. [2.] kṣāuti kṣuvānti etc. B. +

Perf. cukṣāva etc. B., cukṣuve C.

[*Aor. etc.* akṣāvīt; kṣaviṣyati, kṣavitā.]

Verb. kṣuta E. +; kṣutvā B. +

Sec. Conj.: *Desid.* cukṣūṣati JB. [— *Desid.-Caus.* cukṣāvayiṣati.]

Deriv.: kṣava AV. kṣavathu C.

√ kṣud, 'crush'.

Pres. [1.] kṣódati -te RV. [— 7. kṣuṇatti kṣuntte.]

Perf. cukṣudus E.

[*Aor. etc.* akṣudat, akṣāutsīt akṣutta; kṣotsyati -te, kṣottā.]

Verb. kṣuṇṇa E. +; -kṣudya C.

Sec. Conj.: *Caus.* kṣodayati etc. RV. C.

<i>Deriv.:</i> kṣudrá V. +	kṣoda E. +	kṣódas RV.	kṣódiṣṭha B.
	kṣodya E.		kṣodīyas B. +

√ kṣudh, 'be hungry'.

Pres. [4.] kṣúdhyati etc. V. +

[*Perf.* cukṣodha.]

Aor. 2. kṣudhat AV.

[*Fut.* kṣotsyati, kṣoddhā.]

Verb. kṣudhita U. + [kṣudhitvā.]

Deriv.: kṣúdh V. + kṣudhā E. + -kṣudhya AV. kṣudhi C. kṣódhuka B.S.

√ kṣup, 'be startled' (?).

Pres. [6.] akṣupat R¹. (*Aor.* 2 ?).

Deriv.: kṣupa E. + kṣúmpa RV.

Not a genuine root. The only verbal form in a single punning etymology.

√ kṣubh, 'quake'.

Pres. [4.] kṣubhyati -te etc. E. + — [1.] kṣobhate U¹. — [5.] kṣubhnuyus JB. [— 9. kṣubhnāti.]

Perf. cukṣobha C., cukṣubhe AV. +

[*Aor. etc.* kṣubhyāt akṣobhi, akṣubhat, acukṣubhat, akṣobhīt -bhiṣṭa; kṣobhiṣyati -te, kṣobhitā.]

Verb. kṣubdha B. +, kṣubhita E. +; -kṣobdhos CB. [kṣobhitum; kṣubdhvā, kṣubhitvā.]

Sec. Conj.: [Int. cokṣubh-. — *Desid.* cukṣubhiṣa-, cukṣobhiṣa-. —]

Caus. kṣobhayati -te E. + (kṣobhyate E. +, cukṣobhayiṣa- in d.)

<i>Deriv.:</i> kṣúbh RV.	kṣobha B. +	-kṣobhin C.	kṣóbhaṇa V. +
kṣubhā E. +	kṣobhaka C.	kṣobhya E. +	kṣobhayitr C.
			cukṣobhayiṣu E.

√ kṣṇu, 'whet'.

Pres. [2.] kṣṇāumi RV., kṣṇāuti S., kṣṇuvānā AV.

[*Perf. etc.* cūkṣṇāva; akṣṇāvīt; kṣṇaviṣyati, kṣṇavitā.]

Verb. kṣṇutā B.; -kṣṇutya B.

Deriv.: -kṣṇut B.S. kṣṇótra RV.

√ kṣmā, 'tremble'.

[*Pres. etc.* kṣmāyate, cakṣmāye, etc.]

Sec. Conj.: Caus. kṣmāpayati C.

No genuine root. The single example in Nirukta.

√ kṣvid, 'hum'.

Pres. [1.] kṣveḍati etc. E. +

Verb. kṣveḍita E. +

Sec. Conj.: Caus. kṣveḍayati E.

Deriv.: kṣveḍa E. + kṣveḍana E. +

A later form of the root next following.

√ kṣvid, 'hum'.

Pres. [1.] kṣvedati etc. B.

Verb. kṣviṇṇa C.; -kṣvīdas B.

Apparently onomatopoeitic.

√ kṣvel, 'play'.

Pres. [1.] kṣvelati etc. R.

Verb. kṣvelita E. +

Deriv.: kṣvelana C. kṣveli C.

√ khac, 'show through'.

Pres. [1.] khacati etc. C.

Verb. khacita E. +

√ khañj, 'limp'.

Pres. [1.] khañjati etc. C.

[*Perf. etc.* cakhañja etc. etc.]

Deriv.: khañja C. khañjana C.

√ khad, 'be hard'.

Pres. -khadánt? ÇB.

[*Perf. etc.* cakhāda etc. etc.]

Deriv.: khadā S. khadirá V. +

Very doubtful root; the occurrence in ÇB. perhaps a false reading.

√ **khan**, **khā**, 'dig'.*Pres.* [1.] **khánati** -te etc. v. +*Perf.* **cakhāna cakhnus** etc. AV. + [**cakhne**.]*Aor.* [1. **khanyāt**, **khāyāt**. — 3. **acīkhanat**. —] 4. **khān** B. [— 5. **akhñāt**, **akhaniṣṭa**.]*Fut.* 1. **khaniṣyati** etc. B. + [— 2. **khanitā**.]*Verb.* **khātá** v. +; **khānitum** B. +; **khanitvā** c., **khātvā** B. +, -tvī B.; -**khāya** B. +; -**khānam** s.*Sec. Conj.:* *Pass.* **khāyate** etc. B. +, **khanyate** etc. E. + [— *Int.* **cañkhan-**, **cākhā-**. — *Desid.* **cikhaniṣa-**.] — *Caus.* **khānayati** etc. s. + (**kha-naya-** E. ?)

<i>Deriv.:</i> khá v. +	khanana c.	khanít ra v. +	khānya s.
khā v. +	khananīya c.	khara v. +	khāni c.
khaná AV.	khaní AV. +	khāṭṛ c.	- khu v. +
khanaka E.	khanitṛ v. +	khānaka c.	- kheya c.

√ **kharj**, 'creak'.*Pres.* [1.] **kharjati** s.*Deriv.:* **khargālā** v. + **kharjūra** B. +√ **khall**, 'be relaxed'.*Pres.* [1.] **khallate** c.*Verb.* **khallita** c.*Deriv.* **khalla** c.√ **khā**, *see* √ **khan**.√ **khād**, 'chew'.*Pres.* [1.] **khādāti** etc. v. +*Perf.* **cakhāda** etc. v. +[*Aor.* **acakhādat**; **akhādīt**.]*Fut.* 1. **khādiṣyate** E. [-ti. — 2. **khādītā**.]*Verb.* **khādítā** B. +; **khāditvā** B. U.*Sec. Conj.:* *Pass.* **khādyate** c. [— *Int.* **cākhād-**.] — *Desid.* **cikhādiṣati** E. + — *Caus.* **khādayati** etc. E. +

<i>Deriv.:</i> khādá v. +	khādya E. +	khādas- RV.	cikhādiṣu E. +
khādaka s. +	khādana E. +	khāditavya c.	
khādin E. +	khādaniya c.	khādītṛ c.	

√ **khid**, 'tear'.*Pres.* [6.] **khidāti** etc. v. +. [— 7. **khintte**.] — [4.]? *see Pass.*[*Perf.* etc. **cikheda**; **acīkhidat**, **akhāitsīt**; **khetsyati**, **khettā**.]*Verb.* **khinna** E. +; -**khídya** B. S.; -**khídam** AV.*Sec. Conj.:* *Pass.* **khidyate** etc. E. +, -ti etc. E. + — [*Int.* **cekhid-**. — *Desid.* **cikhitsa-**. —] *Caus.* **khedayati** -te E. +

Deriv.: -khida B. khidvāñs RV. khedin C. kheditavya E.
 khidrā RV. khédā V. + khedana C. khedayitavya C.

✓ khud, 'futuere'.

Pres. [6.] khudāti etc. V.

Sec. Conj.: *Int.* canīkhudat S. (kánīkhunat TB.)

Deriv. khódana AV.

✓ khel, 'stagger'.

Pres. [1.] khelati etc. E. +

Verb. khelita C.

Sec. Conj.: *Caus.* khelayati etc. C.

Deriv.: khelá V. + khelana C. kheli C.

✓ khyā, 'see'.

Pres. [2.] khyāsi khyāti khyāhi khyāta E. +

Perf. cakhyāu cakhyus etc. V. +

Aor. [1. akhyāyi; khyāyāt, khyeyāt. —] 2. ákhyat etc. V.B.S., akhyata etc. V.B. — 4. khyeṣam B.S. [khyāsīṣta.]

Fut. 1. khyāsyāti etc. B. +, -te E. + [— 2. khyātā.]

Verb. khyātá AV. +; khyātum B. +; -khyāya V. +; -khyāi V.B.; -khyāyam B.

Sec. Conj.: *Pass.* khyāyate etc. B. + (khyāyiṣyate B.) — [*Int.* cākhyā-. —] *Desid.* cikhyāsita C. — *Caus.* khyāpayati -te etc. B. + ([acikhyapat;] khyāpyate etc. C.; cikhyāpayiṣa- in d. C.)

Deriv.: -khya B. + -khyātr V. + -khyeya AV. + khyāpana E. +
 -khyā V. + khyāna B. + khyāpaka C. khyāpanīya C.
 khyāti B. + -khyāyaka E. + khyāpin C. -cikhyāsu C.
 -khyātavya E. + -khyāyin S. + khyāpya E. cikhyāpayiṣa C.

✓ gach, see ✓ gam.

✓ gad, 'say'.

Pres. [1.] gadati etc. S. +

Perf. jagāda jagade etc. E. +

Aor. 1. agādi C. [— 5. agādīt.]

Fut. 1. gadiṣyate E. [— 2. gaditā.]

Verb. gadita E. +; gaditum C.; -gadya S.

Sec. Conj.: *Pass.* gadyate etc. E. + — *Int.* jāgadyate C. — *Desid.* jigadiṣati E. — *Caus.* gādayati S.

Deriv.: gada B. + gadana B. + -gādin C. gadgada C.
 gadya E. + gadi C. -gādyā C.

vī gada in AV. (V. 22. 6) is doubtless a vocative; vígada.

√ gadh, 'attach' (?).

Verb. -gadhita RV².

Deriv. gádhyā RV.

A root of doubtful meaning and relations.

√ gabh, *see* √ gāh.

√ gam, gach, 'go'.

Pres. [1.] gáchati *etc.* v.+, -te *etc.* v.+. — gámanti RV., -ntu v. — [2.] gathá RV¹.

Perf. jagáma (jagántha [jagamitha]) jagmús *etc.* jagmé *etc.* v.+ (jaganma RV.; jaganváñs v.+, jagmivāñs B.+; jagamyāt *etc.* v.; ájagan *etc.* ajagmíran v.)

Aor. 1. ágamam ágan ágman *etc.* ágata áganmahi agmata *etc.* v.B.S. (gámat *etc.* v.B., gamāmahāi RV.; gamyāt *etc.* v.B.S., gmīya B.; gahigantu *etc.* v.B.S.; gmánt v.); agāmi RV., agami C. — 2. agamat *etc.* B.+ (gamét *etc.* v.B.S., gamemahi v.S.) — 3. ajígamat *etc.* v.B. — 4. agamsi agamsmahi *etc.* s.+ (agasmahi *etc.* v.B.) [gamsīṣṭa, gasīṣṭa.] — 5. gamiṣṭam RV., gmiṣīya vs.

Fut. 1. gamiṣyati *etc.* AV.+, -te *etc.* E. (agamīṣyat v.) — 2. gamtā *etc.* B.+
Verb. gatá v.+, gántum B.+, -tave v.B., -tavāi v., -tos v.B.; gatvā AV.+, -tvāya v.B., -tvī RV.; -gátya v.+, -gamya U.S.+; gāmadhyāi RV., -dhya TS.; -gāmas MS.

Sec. Conj.: *Pass.* gamyáte *etc.* AV.+ — *Int.* gānīgam- v.B., jāngam- (*in d.*), jāgam- AV.? — *Desid.* jīgamiṣati -te *etc.* E.+, jīgāmsati *etc.* AV.+, -te *etc.* s.+ — *Caus.* gamáyati *etc.* v.+, -te *etc.* s.+ (gāmaya RV¹.)

<i>Deriv.:</i> gacha C.	gamiṣṇú B.	-gátvan RV.	gamayitr B.+
-gama v.+	-gat v.	gatvara C.	gamayitavya B.C.
gamaka C.	gāti v.+	-gāmin E.+	jāgat v.+
-gamin C.	-gamtva S.	-gāmuka B.+	jāgmi RV.
gamya U.+	gamtavyā B.+	gmā RV.	jigatnú v.
gāmāna v.+	gāmtr v.+	-gman RV.	jāngama U.+
gamanīya E.+	-gatha v.B.	jmā RV.	jāngamāna C.
gamiṣṭha v.S.	gatnú AV.	jmán v.	-jigamiṣu C.
			jigāmsu C.

√ garj, 'roar'.

Pres. [1.] garjati *etc.* E.+, -te *etc.* E.+

Perf. jagarja *etc.* E.+

[*Aor. etc.* agarjīt; garjiṣyati, garjitā.]

Verb. garjita E.+, garjitvā E.; -garjya C.

Deriv.: garja C. -garjin C. garjana E.+, garji C.

√ gard, 'exult' (?).

Pres. [1.] agardat PB.

Deriv. gārda TS.

Perhaps the same with √ gūrd.

√ garh, 'chide'.

Pres. [1.] garhate etc. RV.S.E. +, -ti etc. E. +

Perf. jagarha -he etc. E. +

[*Aor. etc.* agarhiṣṭa; garhiṣyate, garhitā.]

Verb. garhita S. +; garhitum E.; -garhya C.

Sec. Conj.: *Pass.* garhyate etc. C. — [*Int.* jāgarh-. — *Desid.* jigarhiṣa-. —]

Caus. garhayati -te etc. U. +

Deriv.: garhā E. + garhya S. ? + garhaṇa E. + garhitavya E.
garhin E. + garhaṇīya E. +

√ gal, 'drop'.

Pres. [1.] galati etc. C.

[*Perf. etc.* jagāla; agālīt; etc.]

Verb. galita E. +

Sec. Conj.: *Int.* galgalīti vs., galgalyate C. — *Caus.* gālayati etc. C.

Deriv.: galana C. gālana C.

√ galbh, 'dare'.

Pres. [1.] galbhate etc. C.

Perf. jagalbhhe C.

Deriv. -galbha B. +

With pra, and doubtless in reality a denominative of pragalbhá.

√ 1 gā, 'go'.

Pres. [3.] jīgāti etc. V.B. [— 2. gāte.]

Perf. jagāyāt RV.¹, (adhi-) jage etc. E. +

Aor. 1. ágāt águs etc. V. + (gāni gātá etc. V.; agan 3p. C.) [agāyi.] —

3. (adhy-) agīṣṭa agīṣata etc. B. + [agāsta]; geṣam -ṣma AV.B.S.

[*Fut.* gāsyate, (adhy-) agīṣyata; gātā.]

Verb. gātave RV.¹.

Sec. Conj.: [*Pass.* gīyate. — *Int.* jegīya-. —] *Desid.* jigīṣati etc. SV.¹, C.¹.

[jigāsa-. — *Caus.* gāṇayati, ajīgapat.]

Deriv.: -gā V. + gātra V. + -gāya V. gāṅgā? V. +
-ga V. + -gāna RV. -gū? B.
gātú V.B. -gāman RV. geṣṇa? U.

√ 2 gā, 'sing'.

Pres. [4.] gāyati etc. V. +, -te etc. V. + — [1.] gāti KB.¹, gānti M. — gāyiṣe
(1s.) RV.¹.

Perf. jagāu etc. B. +, jage etc. C.

Aor. [1. geyāt; agāyi. —] 4. gāsi (1s.) RV. — 6. agāsīt -siṣus etc. V.B.U. (gāsiṣat RV.)

Fut. 1. gāsyati etc. B. + (agāsyat etc. B.U.) [— 2. gātā.]

Verb. gītā V. +; gātum B. +; gītvā B. +; -gāya AB., -gīya ÇB.C.

Sec. Conj.: *Pass.* gīyāte etc. V. + (gīyant M.) — *Int.* jegīyate etc. E. + [jāgā-] — *Desid.* jigāsati etc. B. — *Caus.* gāpayati etc. B. +, -te B. [ajigapat]; gāyayeyus JUB.

<i>Deriv.:</i> -gā V. +	gāyatrā V. +	gāṭṛ V. +	gīti S. +
-ga AV. +	gāyana S. +	gāthā V. +	gītha AV. +
-gāya C.	-gāyas RV.	gāthā V. +	geya B. +
gāyaka E. +	gātú RV.	gāna U.S. +	-geṣṇa AB.
-gāyin C.	gātavya C.	-gāman RV.	-jigītha, -ta B.U.
			-gāpana S.

√ gāh etc., 'plunge'.

Pres. [1.] gāhate etc. V. +, -ti etc. E.

Perf. jagāha C. (jigāhīre s¹.)

[*Aor.* ajīgahat; agāḍha, agāhiṣṭa.]

Fut. 1. gāhiṣyate E. + [— 2. gāḍhā, gāhitā.]

Verb. gāḍha S. +, gāhita E. +; gāhitum E.; -gāhya S. +

Sec. Conj.: *Pass.* gāhyate etc. E. + — *Int.* jāngahe V. [jāgāh-. — *Desid.* jigāhiṣa-, jighākṣa-.] — *Caus.* gāhayati etc. C.

<i>Deriv.:</i> -gāha RV.	gāhā V. +	gāmbhan B.	gabhvara C.
gāhana RV.E.	-gāhin C.	gāmbhāra RV.	gādhā V. +
gah-, gānhmān B.	-gāhya E. +	gāmbhiṣṭha B.	gādhana C.
gāhvara AV. +	gāhana S. +	gabhīrā V. +	
	gāhaniya C.	gāmbhīrā V. +	

The connection of these derivatives is probable, but not beyond question.

√ gir, gil, see √ 2 gr.

√ gu, 'sound'.

[*Pres. etc.* gavate; juguve; agoṣṭa; goṣyate, gotā; guta.]

Sec. Conj.: *Int.* jóguve jóguvāna V.B.

Deriv.: -gut? RV. jogū RV.

√ guñj, 'hum'.

Pres. [1.] guñjati etc. C.

[*Perf. etc.* juguñja; aguñjīt; guñjiṣyati, guñjitā.]

Verb. guñjita C.

Deriv.: guñja C. -guñjin C.

√ **gunṭh**, 'cover up'.

Sec. Conj.: Caus. **gunṭhayati** etc. c. (**gunṭhita** E. +, **-gunṭhya** s. +)

Deriv. **gunṭhana** c.

Probably a denominative formation.

√ **gup**, 'protect'.

Pres. [1.] **gopant**? c¹.

Perf. **jugopa jugupus** etc. v. +

Aor. 3. **ajūgupat** etc. B.S. (**ajugupa-** B.) [— 4. **agāupsīt**. — 5. **agopīt**.]

Fut. 1. **gopsyati** etc. AV. + [**gopiṣyati**. — 2. **goptā**, **gopitā**.]

Verb. **gupitā** v., **guptā** AV. +; **goptum** B., **gopitum** c.

Sec. Conj.: *Pass.* **gupyate** etc. B. [— *Int.* **jogup-**.] — *Desid.* **jugupsate** etc.

B. +, **-ti** etc. E. +, **jugupiṣa-** (*in d.*) [**jugopiṣa-**.] — *Caus.* **gopayati** etc.

E. +, **-te** etc. E. (**gopyate** E.)

Deriv.: **-gup** E. + **gopya** E. + **goptavya** E. **jugupsā** E. +
 -gupya B. **gópana** AV. + **goptṛ** AV. + **jugupsu** s. +
 gúpti AV. + **-gopaniya** c. **gópiṣṭha** B. **jugupiṣu** E.

Perhaps ultimately a denominative from **gopā**, but assuming the aspect of a root even in the Veda.

√ **guph**, **gumph**, 'twine'.

Pres. [1.] **gumphati** etc. c.

Verb. **gumphita**, **guphita** c.

Sec. Conj.: Caus. **gumphayati** etc. c.

Deriv.: **gumpha** c. **-gumphaka** c. **gumphana** c.

√ **gur**, 'greet'.

Pres. [6.] **guráte** etc. v. +, **-ti** etc. c.

Perf. [**jugure**] **jugurat -ryās -ryāt** RV.

Aor. 1. **gūrta** RV. [— 5. **aguriṣṭa**.]

[*Fut.* **guriṣyate**, **guritā**.]

Verb. **gūrtā** v. +, **gūrṇa** s. +; **-gūrya** v. +, **-gurya** c.

Sec. Conj.: *Int.* **járgurāṇa** RV. — *Caus.* **gūraya-** (*in d.*).

Deriv.: **-gur** B.S. **gūraṇa** c. **-goraṇa** c. **jugurvāṇi** RV.
 -guraṇa c. **gūrtí** RV. **-gūrayitr** c.

Doubtless a secondary form of √ 1 **gr**.

√ **gulph**, 'bunch'.

Sec. Conj.: Caus. **gulphayeyus** s¹. **gulphita** s.

Deriv. **gulphá** AV. +

A very doubtful case.

√ guh, 'hide'.

Pres. [1.] gūhati -te etc. v. +

Perf. jugūha c., juguhe jugūhire B.

Aor. [1. agūhi. —] 2. guhas guhant- guhāmāna RV. [— 3. ajūguhat. — 4. agūḍha. — 5. agūhīt, agūhiṣṭa.] — 7. aghukṣat etc. v.B. [aghukṣata.]

[*Fut.* gūhiṣyati -te, ghokṣyati -te; gūhitā, goḍhā.]

Verb. gūḍhā v. +; gūhitum B. +; [gūhitvā, gūḍhvā,] gūḍhvi RV.; -guhya B. +, -gūhya ? E.

Sec. Conj.: *Pass.* guhyāte etc. v. + [— *Int.* joguh-.] — *Desid.* jugukṣati RV. [jughukṣa-.] — *Caus.* gūhayati etc. s. +

Deriv.: gūh RV. gūhya v. + gūhitavya B. góha v.B.S.
 guha B. + -gūha c. -gūhitṛ c. -gohana RV.
 gūhā v. + gūhana s. + -gohya RV.S.

√ gūrd, 'exult' (?).

Pres. [1.] agūrdan JB.

Deriv. gūrda B. +

Compare roots kūrd, gard, and gūrdh. See J.A.O.S., vol. xi., p. cxlvii.

√ gūrdh, 'exalt' (?).

Sec. Conj.: *Caus.* gūrdhaya RV¹.

Perhaps the same with the preceding.

√ 1 gr, 'sing'.

Pres. [9.] grṇāti grṇīte etc. v. + (grṇé 3s. v., grṇāta 2p. AV.) — [6.] (sam-) girate etc. c., -ti c. — grṇīṣé (1s.) v.

Perf. jagāra TA.

[*Aor.* gīryāt; agārīt.]

Fut. 1. garīṣyati s. [garīṣyati. — 2. garītā.]

Verb. [gīrṇa;] -gīrya B.; grṇīṣāni RV.

Deriv.: -gara AV. + -garitṛ B.S. gír v. + -gīrya B.
 -garaṇa c. -gira c.

Compare roots gur and 2 jr.

√ 2 gr, gir, gil, 'swallow'.

Pres. [6.] girāti etc. AV. +, -te etc. B. + (gírāmi AV¹.); gilati etc. B. + — [9.] grṇāti etc. AV.S.

Perf. jagāra v. +

Aor. 1. (or 2.) garat -ran v. [gīryāt.] — 3. ajīgar RV¹.? [— 4. agīrṣṭa.] — 5. gārīt RV.

Fut. 1. garīṣyati B.C. [garīṣyati. — 2. garītā.]

Verb. gīrṇá v.+. gilita c.; giritum c.; -gīrya av.+

Sec. Conj.: Pass. gīryate etc. E. — Int. járgurāṇa RV., jalgulas RV. [jāgr-, jegilya-. — Desid. jigariṣa-.] — Caus. girayati c. [gārayati.]

Deriv.: gará AV. +	-gāra E. +	-gila AV. +	gārgara? v. +
gala E. +	-gārin E. +	-giraṇa c.	-jīgarta? B. +
-garaṇa c.	-gir v.B.S.	gilana c.	jīgarti RV.
garas? B.S.	-gira AV.	-gra, -gri RV.	

√ 3 gr, jāgr, 'wake'.

Aor. 3. ájīgar RV.; jigrtám -tá RV.

Sec. Conj.: Int. jāgarti jāgrati etc. v. + (jāgarāsi etc., jāgryāt etc., jāgrhí etc.; jāgrat; ájāgar; jāgāra etc.; jāgariṣyāti -te; jāgaritá; jāgaráyati etc.). Irreg., as √ jāgr: jāgrmi M.: jāgrati, -te etc. S.E., jāgarati M.; jajāgāra E. +, jāgarām āsa c.: [jāgaryāt, ajāgāri, ajāgarīt.]

Deriv.: jāgara B. +	jāgarāṇá B. +	jāgarúka RV.C.	jāgrtavya E.
jāgaraka c.	jāgariṣṇu c.	jāgartavya E.	jāgrvi v. +

√ grdh, 'be greedy'.

Pres. [4.] gr̥dhyati etc. v. +

Perf. jagrdhus B.C. (jāgrdhús RV.)

Aor. 2. āgrdhat etc. v.B.U.

Fut. 1. gardhiṣyati B. [— 2. gardhitā.]

Verb. gr̥ddha E. +; gr̥ddhvā c. [gr̥dhitvā.]

[Sec. Conj.: jarīgrdh-; jigardhiṣa-; gardhayati.]

Deriv.: gr̥tsa? v.B.	gr̥dhna E.	gr̥dhya AV.	gr̥dhra v. +
gardha c.	gr̥dhnú v. +	gr̥dhyā E.	
gardhin v. +		gr̥dhyin E.	

√ grath, granth, 'tie'.

Pres. [9.] grathnāti etc. B. + — [7.] gr̥ṇatti? AV. [— 1. granthati, grathati.]

[Perf. etc. jagrantha jagranthus grethus; grathyāt, ajagranthat, agranthīt.]

Fut. 1. granthiṣyati B. [— 2. granthitā.]

Verb. grathitá v. +; [granthitvā, grathitvā;] -grathya B. +; -grantham B.

Sec. Conj.: Pass. grathyate c. — [Int. jāgranth-, jāgrathya-. — Desid. jigranthiṣa-. —] Caus. granthayate E., grathayati c.

Deriv.: grathín RV.	grathana c.	grathna S.	granthana S. +
grathya c.	grathanīya c.	grantha B. +	granthí v. +
	grathitavya c.	granthín RV.	

√ grabh, grabh, 'seize'.

Pres. [9.] gr̥bhñāti gr̥bhñité *etc.* v.B.; gr̥hñāti gr̥hñité *etc.* (gr̥hāṇā) v.+ — [1.] gr̥hñati *etc.* E., -te U. — gr̥hīthās E., -itā MS.C., -iṣva B., agr̥hītām E.

Perf. jagrābha jagr̥bhū jagr̥bhré *etc.* v. (jagr̥bhma jagr̥bhyāt v., jagr̥bhriré RV.; ajagrabham *etc.* v.B.S.U.); jagrāha jagr̥hus jagr̥he *etc.* v. + (jagr̥hmā SV.; jagrāhatus M.).

Aor. 1. agrabham v.B., agr̥bhran RV.; grabhat AB., gr̥bhāṇā MS. [gr̥hyāt; agrāhi.] — 2? gr̥he (3s.) MS., gr̥hate (3p.) gr̥hāmahi RV. — 3. ajigrabhat MS. (ajigr̥bham K.), ajigrahāt C. — [4. aghr̥kṣata. —] 5. agrabhīt agrabhīṣus *etc.* agrabhīṣṭa *etc.* v.B. (agrabhīm TS.); agrahīt *etc.* agrahīṣṭa *etc.* AV. + (agrahāiṣam AB.)

Fut. 1. grahīṣyati -te B. + (agrahīṣyat *etc.* B. +, agrahāiṣyat B.U.; gr̥hīṣyati, grahiṣyati E.) — 2. grahitā E.

Verb. gr̥bhītā v.B., gr̥hītā AV. +; grāhītum B. +, -tavāi B., -tos B.; gr̥bhītvā AV., gr̥hītvā AV. +; -gr̥bhya v., -gr̥hya v. +; -grābhe RV., gr̥bhé RV., -graham JB.; gr̥haye K.; -grāham B. +

Sec. Conj.: *Pass.* gr̥hyáte *etc.* AV. + — [Int. jāgrah-, jar̥igr̥hya-. —] *Desid.* jighr̥kṣati -te *etc.* B. +, jigr̥hīṣa- KB. (ajagrabhāiṣan? AB.) — *Caus.* gr̥bhāyant RV.; grāhayati -te B. + (grāhyate *etc.* C.)

Deriv.: grābha RV. -grahiṣṇu S. grāhyā v. + gr̥bhi v.
 grāha v. + grahitavya B. + grāhi v. gr̥hú RV.
 -grahin E. grābhītr̥ AV.B. grāhuka B. -gr̥hīti B. +
 gārbha v. + grahītr̥ AV. + gr̥bh v.B. jighr̥kṣā E. +
 grābhaṇa v.S. grābhā v.B.S. -gr̥h C. jighr̥kṣu E. +
 grāhaṇa AV. + grāha AV. + gr̥bhā RV.
 grahaṇīya E. grāhaka E. + gr̥hā v. +
 -grāhi B. + grāhin E. + gr̥hya AV. +

Compare √ glah. There seems to be no good reason why the root should not be given as gr̥bh, gr̥h.

√ gras, 'devour'.

Pres. [1.] grasati *etc.* E. +, grāsate v.B.

Perf. jagrasānā jagrasīta RV.

Aor. 5. agrasīt C.

Fut. 1. grasiṣyati -te *etc.* E. + [— 2. grāsītā.]

Verb. grāsītā RV., grasta E. +; grāsītvā B.; -grāsam C.

Sec. Conj.: *Pass.* grasyate *etc.* E. — [Int. jāgras-. — *Desid.* jigrasiṣa-. —]

Caus. grāsayati *etc.* B.S.

Deriv.: grasya E. grāsiṣṭha v.B. grasti C. grāsa S. +
 grasana C. grasiṣṇu E. grastṛ C. -grāsaka C.

√ grah, see √ grabh.

√ glap, *see* √ glā.

√ glah, 'gamble'.

Pres. [1.] glahate *etc.* E.

[*Perf. etc.* jaglahe; aglahīṣṭa.]

Fut. 1. aglahīṣyat E. [— 2. glahitā, glāḍhā.]

Deriv.: glāha AV. + glāhā AV. glāhana AV.

Doubtless from √ grah.

√ glā, 'be weary'.

Pres. [4.] glāyati *etc.* AV. +. -te *etc.* S.E. — [2.] glāti E.

[*Perf.* jaglāu.]

Aor. [1. glāyāt, gleyāt. — 4. glāsīṣṭa. —] 6. (or 4.) glāsīs E.

[*Fut.* glāsyati, glātā.]

Verb. glānā B. + (glānta M.)

Sec. Conj.: [Int. jāglā-. — *Desid.* jiglāsa-. —] *Caus.* glāpāyati *etc.* V. +; glapayati *etc.* E. +, -te E. [ajiglapat] (glapet M¹.)

Deriv.: -glā? GB. glāvín VS. -glāpana B.
glāni E. + glāsnu S. + glapana C.

√ ghaṭ, 'strive'.

Pres. [1.] ghaṭate *etc.* E. +. -ti E. +

Perf. jaghaṭe C.

[*Aor.* ajīghaṭat, aghaṭīṣṭa.]

Fut. 1. ghaṭīṣyate C. [— 2. ghaṭītā.]

Verb. ghaṭīta C.; ghaṭītum C.

Sec. Conj.: Int. jāghaṭīti C. — [*Desid.* jighaṭīṣa-. —] *Caus.* ghaṭayati *etc.* (ghaṭyate) E. +, -te C.; ghāṭayati *etc.* (ghāṭyate) E. +

Deriv.: ghaṭa E. + ghaṭanā C. -ghāṭin C. -ghāṭi RV.
ghaṭaka C. -ghāṭa AV. + -ghāṭana C. ghaṭayitavya C.
ghaṭana C. -ghāṭaka C. -ghāṭanīya E. +

√ ghaṭṭ, 'rub' *etc.*

[*Pres.* 1. ghaṭṭate.]

Perf. jaghaṭṭire R.

Fut. [1. ghaṭṭīṣyati. —] 2. ghaṭṭītā M.

Verb. ghaṭṭīta E. +

Sec. Conj.: *Caus.* ghaṭṭayati *etc.* E. + (ghaṭṭyate C.)

Deriv.: ghaṭṭa E. + -ghaṭṭin C. ghaṭṭana E. + ghaṭṭitr E.

√ ghar, *see* √ ghr.

√ ghas, 'eat'.

[Pres. 1. ghasati.]

Perf. jaghāsa jakṣus jakṣivāṅs etc. v.b. (jakṣīyāt RV.)

Aor. 1. ághas (2, 3s.) ákṣan etc. v.b.s. (aghat 3s. B.S., ághastām 2d.,

aghasta 2p. B.; ghāsas -sat RV.S.; ghāstām impv. B.), gdha? RV¹. —

2. aghasat? JB. — 3. ajīghasat MS.

[Fut. ghatsyati, ghastā.]

Verb. -gdha- TS.

Sec. Conj.: Desid. jíghatsati etc. AV. +

Deriv.: kṣú v.	ghasmara E. +	ghāsá AV. +	-gdhi B.
ghasa AV. +	ghasra C.	-ghāsin VS.	jighatsā B. +
ghasana C.	ghasvara C.	-ghāsyā B.	jighatsú AV. +
	ghasí VS.	ghāsí RV.	

Compare √ 1 jakṣ. which is a reduplicated form of this. The anomalous participle gdha occurs only in agdhād, and gdhi in ságdhi.

√ ghuṭ, 'turn' (?).

[Pres. etc. ghuṭati, ghoṭate; jughoṭa jughuṭe; aghuṭat, aghoṭiṣṭa; ghoṭisyati -te, ghuṭitā ghoṭitā.]

Verb. ghuṭita C., ghoṭita E.; -ghuṭya C.

Deriv. ghoṭa S.

No proper root.

√ ghuṣ, 'sound'.

Pres. [1.] ghóṣati -te etc. v. + — [4.] ghuṣyant C¹.

Perf. jughoṣa JB.

Aor. 1. ghóṣi RV. [— 2. aghuṣat. — 3. ajūghuṣat. — 5. aghoṣit.]

[Fut. ghoṣīṣyati, ghoṣitā.]

Verb. ghuṣṭa E. + [ghuṣita]; -ghúṣya RV.C.

Sec. Conj.: Pass. ghuṣyate etc. E. + — [Int. joghuṣ-. — Desid. jughuṣīṣa- jughoṣīṣa-. —] Caus. ghoṣáyati etc. v. + (ghoṣyate C.)

Deriv.: -ghuṣa AV.	ghóṣa v. +	ghoṣaṇa E. +	ghóṣi RV.
ghuṣya E.	-ghoṣaka C.	ghoṣaṇā C.	ghoṣṭr B.
	ghoṣín AV. +	ghoṣaṇīya C.	

One or two RV. forms (including the anomalously accented ghóṣayas) are referred by BR. to a root 2 ghuṣ, 'crush'; but hardly with sufficient reason.

√ ghūrṇ, 'waver'.

Pres. [6, 1.] ghūrṇati -te E. +

Perf. jughūrṇa -ṇe E. +

[Aor. etc. aghūrṇīt; ghūrṇīṣyati, ghūrṇitā.]

Verb. ghūrṇita E. +

Sec. Conj.: Caus. ghūrṇayati etc. (ghūrṇyate) C.

Deriv.: ghūrṇa S. + ghūrṇana C.

√ ghr̥, ghar, 'drip'.

Pres. [3.] jīgharti etc. v.B. (jiharti s¹.) [— 1. gharati.]

[*Perf.* etc. jaghāra; aghārṣit; gharīṣyati, ghartā.]

Verb. ghṛtā v.+; -ghāram GB.

Sec. Conj.: *Pass.* āghriyata MS. — *Caus.* ghārayati etc. AV. + (ghāryate s.)

Deriv.: -ghāra B.S. -ghāraṇa s. gharmā v.+ ghṛṇā RV.
-ghārin AV. jāghri RV. ghṛṇā RV. ghṛṇi v.

Gharmā etc. are referred to a second root ghr̥, 'be hot'; but the two are probably ultimately identical.

√ ghr̥ṣ, 'rub'.

Pres. [1.] gharṣati etc. E. +, -te etc. E.

Perf. jagharṣa c.

[*Aor.* etc. agharṣit; gharṣīṣyati, gharṣitā.]

Verb. ghr̥ṣta E.+; ghr̥ṣtvā c.; -ghṛṣya s.+

Sec. Conj.: *Pass.* ghr̥ṣyate etc. C. (-ti etc. E.+) — *Caus.* gharṣita R.

Deriv.: gharṣa E.+ gharṣaṇa E.+ ghṛṣu RV. ghṛṣvi RV.
-gharṣin c. -ghṛṣti E. -ghṛṣva TA.

The relation to this root of the last three derivatives is doubtful.

√ ghrā, 'smell'.

Pres. [3.] jīghrati (3p.) AV.MS., jighrāṇa E., jighratī C. — [1.] jīghrati etc. v.+, -te etc. S.E. — [2.] ghrāti KB.E.

Perf. jaghrāu c.

Aor. 1. [aghrāt,] ghrāyāt s. [ghreyāt, aghrāyi. — 6. aghrāsīt.]

[*Fut.* ghrāsyati, ghrātā.]

Verb. ghrātā B.+ [ghrāṇa; ghrātvā,] jighritvā c.; -ghrāya s.+, -jighrya s.+, -ghrāyam B.S.

Sec. Conj.: *Pass.* ghrāyate c. — [*Int.* jāghrā-, jeghrīya-. — *Desid.* jigh-rāsa-. —] *Caus.* ghrāpayati etc. B.+ [ajighrapat -ghripat.]

Deriv.: -ghra s. ghrāti B.+ ghrātṛ B.+ -jighra AV.+
ghrāṇa B.+ ghrātavyā B.+ ghréya E.+ -jighraṇa s.+
-ghrāpaṇa s.

√ cak, 'quake'.

Pres. [1.] cakanti c¹.

Verb. cakita c.

√ cakās, 'shine'.

Pres. [2.] cakāsti -sati etc. c. (cakāṣat c., cakāṣete? E.)

[*Perf.* etc. cakāsām cakāra; acacakāsam, acīcakāsam.]

Sec. Conj.: *Caus.* cakāsayām āsatus c.

√ cakṣ, 'see'.

Pres. [2.] cáṣṭe cákṣate *etc.* v.+ *cakṣi cakṣus* RV. — [1.] cakṣate -ṣante *etc.* RV.E.+ *cakṣati* *etc.* E.

Perf. cacakṣé *etc.* B.+ *cacákṣa* RV. (*acacakṣam* RV.)

Verb. caṣṭum C.; -cákṣya v.+; -cákṣe RV., -cákṣi v.; cákṣase v.

Sec. Conj.: *Pass.* cakṣyate *etc.* E.+ — *Caus.* cakṣayati *etc.* V.B.

Deriv.: -cakṣ RV. cákṣya V.B. cakṣáni RV. cákṣus v.+
 -cakṣā CB. cákṣan AV. cákṣas V.B.S.
 -cakṣin AVP. cákṣaṇa v.+ cákṣu V.U.

√ cañc, 'dance'.

Pres. [1.] cañcati c.

A late and doubtless derivative root (perhaps from cañcala?).

√ caṭ, 'go'(?).

Pres. [1.] caṭati *etc.* c.

Perf. cacāṭa c.

Verb. caṭita c.

Sec. Conj.: *Caus.* cāṭayati *etc.* c.

Deriv.: -cāṭa c. -cāṭana c. -cāṭaniya c.

Also a late root, perhaps a form of cat; caṭaka E.+ *caṭu* C.. cāṭu c. probably have nothing to do with it.

√ cat, 'hide'(?).

Pres. [1.] cátant RV.

[*Perf.* cacāta cete.]

Aor. 3. acīcatam -te TA. [— 5. acatīt, acatiṣṭa.]

[*Fut.* catiṣyati -te; catitā.]

Verb. cattá v.

Sec. Conj.: *Caus.* cāṭayati -te V.B.

Deriv.: -cát RV. catín RV. -cāṭana v. -catnuka? AB.

The words cāṭaka c., catura c., cattra or cāṭtra c. probably do not belong to this root.

√ can, 'be pleased'.

Aor. 5. caniṣṭám RV., cániṣṭhat? RV.

Deriv.: cánas V.B. cániṣṭha RV. cāru v.+

Compare √ kan. The form cániṣṭhat is plainly corrupt.

√ cand, see √ ṣcand.

√ cam, 'sip'.

Pres. [1.] cāmati B.+; camanti *etc.* c. [— 5. camnoti.]

Perf. cacāma cemus E.

[*Aor. etc.* acāmi, acamīt; camiṣyati, camitā.]

Verb. **cāṁta** S.+; **-camya** B.+

Sec. Conj.: [Int. **cañcam-**. — Desid. **cicamiṣa-**. —] Caus. **cāmayati** etc. B.+ (**-camayya** ṣgs¹.)

Deriv.: **camaka?** n. pr. c. **camana** S.+ **camū?** v.+
 -cāma S.+ **camasá** v.+ **-cāṁti** c.

Always with prep. **ā**, except in Nirukta.

√ car, 'move'.

Pres. [1.] **cāraṭi -te** etc. v.+

Perf. **cacāra** (cacartha c.) **cerús** etc. AV.+; **cere** c.

Aor. 3. **ācīcarat** etc. AV.+ — 4. **acārṣam** B.S. — 5. **acārīt** etc. v.B.U.S. (**cacārīt?** u.)

Fut. 1. **carīṣyati** etc. B.+; **-te** B. (**acarīṣyat** M.) [— 2. **caritā**.]

Verb. **caritá** v.+; **cīrṇa** u.+; **cāritum** B.+; **-tave** v., **-tavāi** B., **-tos** B.S., **cartum** E.+; **caritvā** B.+; **cartvā** M., **cīrtvā** M.; **-cārya** B.+; **carāse** RV.; **carādhyāi** RV.; **-cāram** B.

Sec. Conj.: Pass. **caryāte** etc. B.+ — Int. **carcarīti** etc. AV.B.; **carcūryá-** v.+ — Desid. **cicariṣati** etc. ṣB.; **cicarṣati** KB. — Caus. **cārāyati -te** etc. B.+ (**cāryate** B.+)

Deriv.: cara v.+	-caraṇīya c.	carṣaṇi v.+	céru RV.
carā RV.	-carēnya RV.	cāra AV.+	cacará RV.
cāraka B.+	caritavya B.+	cāraka E.+	cārcara RV.C.
-cārya AV.+	cartavya E.	cārin v.+	carācará v.B.
-caryā S.+	-caritr u.	-cāryā B.+	-cārayitavya c.
carātha RV.	caritra v.+	cāraṇa E.+	-cārayitr c.
cāraṇa v.+	cariṣṇu v.+	cāraṇīya c.	cicariṣu B.
carāṇi RV.	-cārṣaṇa? RV.	-cāruka B.	

Compare √ cal.

√ carc, 'repeat'.

Sec. Conj.: Caus. **carcayati** c., **carcita** E.+

Deriv.: **carcā** c. **carcaka** c. **-carci** s.
 carcana c. **-carci** c.

Probably in reality a denominative of **carcā**, and this a frequentative formation, perhaps from √ car.

√ carv, 'chew'.

[Pres. etc. **carvati** etc.]

Verb. **carvita** c., **cūrṇa** S.+; **carvitum** c.

Sec. Conj.: Pass. **carvyate** etc. c. — Caus. **carvayati** etc. c.

Deriv.: **carvya** c. **carvaṇa** c. **carvaṇā** c. **cūrṇi** c.

√ cal, 'stir'.

Pres. [1.] **calati** etc. AV.+; **-te** etc. E.

Perf. **cacāla** **celus** etc. E.+

[Aor. calyāsam; acālīt.]

Fut. 1. calīṣyati E.+ [— 2. calitā.]

Verb. calita E.+; calitum E.+

Sec. Conj.: Int. calcalīti MS., cācalat AV. — Desid. cicalīṣa- (in d.). —

Caus. calayati etc. C.; cālayati B.+; -te R. (cālyate E., -ti M.)

Deriv.:	cala E.+	-calī AV.+	-cālin C.	-cācali RV.
	-calaka C.	-calū B.S.	cālya E.+	cañcala E.+
	-calāka B.+	calitavya E.	cālana E.+	calācalā V.E.
	calana E.+	cāla C.	-cācala AV.	cicalīṣu C.

A later variation of √ car.

√ cāy, 'note, observe'.

Pres. [1.] cāyati etc. B., cāyamāna RV.

Perf. cikyus AA. [cacāya -ye.] -cāyāñ cakrus JB.

Aor. 5. acāyīṣam AV. [acāyīṣta.]

[Fut. cāyīṣyati -te; cāyitā.]

Verb. citā B.; cāyitvā AV.; -cāyya V.B.U.

Sec. Conj.: Pass. cāyyate TS.

Deriv.: cāyanīya C. cāyitr C. cāyú RV. -citi B.

A form, but an early specialized one, of √ 2 ci. The meanings 'reverence, be in awe' are rare and secondary.

√ 1 ci, 'gather'.

Pres. [5.] cinóti cinuté etc. V.+ — cinvati (3s.) C. — [2.] ceti RV. — [1.] cayat cāyema RV.

Perf. cikāya etc. cikye -yire etc. V.+ [cicāya cicetha, cicye.]

Aor. 1. acet citana ciyāntu RV. [ciyāt.] — 4. acāīṣam etc. B. [aceṣṭa.] — 5. cayīṣṭam RV.

Fut. 1. ceṣyāti -te etc. B.+ — 2. cetā etc. E.

Verb. citā V.+; cetum B.+; -tavāi B.; citvā B.+; cayitvā E.; -cītya C., -cīya M.

Sec. Conj.: Pass. cīyāte etc. B.+ (-cīyant M.) — [Int. ceci-.] — Desid. cikīṣate etc. B.+; cicīṣati C. — Caus. cāyayate C. [cāpayati.]

Deriv.:	kāya VS.? E.+	-cayīṣṭha RV.	cīt B.	cītí AV.
	caya S.+	-cāya B.	cītya AV.B.	cetavyā B.
	cāyana AV.+	-cāyin E.+	-cityā B.+	-cetṛ B.
	cāyanīya C.	-cāyyā B.	cīti B.+	ceya E.+
	cayitavyā MS.			-ciciṣā C.

See √ 2 ci.

√ 2 ci, 'note, observe'.

Pres. [3.] cikēṣi etc. V.B. (cikīhi AV., ciketu TS., cikéthe RV., cikitām AV., cīkyat V., acikayus B.) — [5.] cinoti cinute E.+ — [1.] cayate etc. V.B.

Perf. cikāya etc. V.+

Aor. 1. ácet ácidhvam RV. — 4. aceṣṭa C.

Fut. ceṣyati E.

Verb. citá V. +; cetum E. +; -citya E. +

Sec. Conj.: Pass. cīyate etc. C. — Desid. cikīṣati -te etc. V.B.S.

Deriv.: -caya V. + -cāyin E. + -cetavya E. + -ceya E.
 -cayana C. -cīt RV. cetṛ V.B. -cira RV.
 cāyaka C. citi B. +

Compare √ cāy, which appears to be an early specialized form of this root; cay (BR. 3 ci) is another. The forms and derivatives of 2 ci are not everywhere well separable from those of 1 ci, and there is reason to suspect the two roots of being ultimately one; words with the prefixes nis and vi, especially, are probably best referred to 1 ci, with the meaning 'take apart', and so 'resolve. decide'.

√ cit, 'perceive, know, appear'.

Pres. [1.] cétati etc. cétante RV.

Perf. cikéta cikitus etc. cikité -tré etc. V.B.S. (cíketa; cíketati etc. cíketat etc.; cikiddhi; aciket, acikitat, cikitas; cikitrire) [ciceta.]

Aor. 1. áceti cėti RV., cité? RV., citántī? RV., cītāna V.B. (-cetāna RV.) — [3. acīcitāt. —] 4. acāit RV. [— 5. acetīt.]

[Fut. cetiṣyati, cetitā.]

Verb. cittá V. +; cité? RV.; citāye VS.

Sec. Conj.: Int. cékite etc. -tat RV.C. — Desid. cíkitsati etc. V. +, -te E. + (acikitsīs AV., cikitsyate etc. E. +) — Caus. citáyati etc. -te etc. RV.; cetáyati etc. -te etc. V. +

Deriv.:	kéta V. +	cétya RV.	cetyā RV.	cikitsā B. +
	ketana E. +	cétana V. +	cikít RV.	cikitsaka B. +
	ketú V. +	cetanā E. +	cíkiti SV.	cikitsya E. +
	cít V. +	cétas V. +	cikitú V.	cikitsana E. +
	citi C.	cétiṣṭha V.B.	cikitván RV.	-cikitsanīya C.
	cítiti V. +	cetú RV.	cikitvít RV.	cikitsú AV. +
	cittí RV.	-cetūna RV.	-ciketas U.	cetayitavya U. +
	citrá V. +	cétrṛ V.B.	cikita S.	cetayitr B. +

Compare roots 2 ci and cint. The grammarians give two separate roots, kit and cit, each with full sets of forms — which are not all reported here.

√ cint, 'think'.

Sec. Conj.: Caus. cintayati etc. -te etc. B. + ([acicintat;] cintyate etc. U. +; cintayita C.)

Deriv.: cintā E. + -cintin C. cintana E. + -cintitr E.
 cintaka E. + cintya U. + cintanīya C. cintayitavya C.

Perhaps the denominative of a nasalized derivative of √ cit.

√ cud, 'impel'.

Pres. [1.] códati -te etc. v.

Aor. 3. acūcudat E. — 5. codīs RV.

Verb. cudita M.

Sec. Conj.: *Caus.* codáyati etc. -te etc. v. + (codyate etc. s. +)

<i>Deriv.:</i> codá RV.C.	-codin C.	codanā S. +	códiṣṭha RV.
códa RV.	codya E. +	codanīya B.	codayitavya C.
codaka S. +	códana V. +	-codas RV.	codayitṛ RV.C.
		coditṛ RV.	

√ cup, 'stir'.

Pres. [1.] copati M¹.

[*Perf.* etc. cucopa; acopīt; copīṣyati, copitā.]

Verb. cupita C.

Deriv. -cumpuna? V.B.

√ cumb, 'kiss'.

Pres. [1.] cumbati etc. E. +, -te C.

Perf. cucumba etc. E. +

[*Aor.* etc. acumbīt; cumbīṣyati, cumbitā.]

Verb. cumbita C.; cumbitum C.; -cumbya C.

Sec. Conj.: *Pass.* cumbyate etc. C. — *Desid.* cucumbīṣati C. — *Caus.* cum-bayitum C.

Deriv.: cumbā C. cumbaka C. cumbin C. cumbana C.

√ cur, 'steal'.

Aor. 3. acūcurat C.

Sec. Conj.: corayati etc. E. +, -te E. + (coryate C.)

Deriv.: corá TA. + coraka C. corayitavya C.

√ culump, 'suck in'.

A single occurrence of a form from this bastard root, with ud, is referred to in Böhtlingk's Lexicon, as found in the Mahāvīracarita.

√ cūṣ, 'draw, suck'.

[*Pres.* etc. cūṣati; cucūṣa; acucūṣat, acūṣīt; cūṣīṣyati, cūṣitā.]

Sec. Conj.: *Pass.* cūṣyate C. — *Caus.* cūṣayati C.

Deriv.: cūṣin C. cūṣaṇa C. coṣa C. coṣaṇa C.
cūṣya E. + coṣya E. +

√ cṛt, 'bind'.

Pres. [6.] cṛtāti etc. V.B.S. [— 1. cartati.]

Perf. cacarta AV.

[Aor. etc. acīcṛtat, acacartat, acartīt; cartiṣyati, cartsyati, cartitā.]

Verb. cṛttā v.s.; -cṛtya B.S.; -cṛtam AV.

Sec. Conj.: Pass. cṛtyāte B. [— Int. carīcṛt-. — Desid. cicartiṣa-, ci-cṛtsa-. — Caus. cartayati.]

Deriv.: -cartya B. -cartana B. -cṛt v.+ -cṛtya B.

√ ceṣṭ, 'stir'.

Pres. [1.] céṣṭati etc. AV.+, -te etc. B.+

Perf. ciceṣṭa etc. E.

[Aor. etc. aciceṣṭat acaceṣṭat, aceṣṭīt; ceṣṭiṣyati, ceṣṭitā.]

Verb. ceṣṭita E.+; ceṣṭitum E.+; ceṣṭitvā B.

Sec. Conj.: Caus. ceṣṭayati etc. B.+, -te etc. S.+

Deriv.: -ciṣṭu? B. (ā-) ceṣṭa C. ceṣṭana E.+ ceṣṭayitr E.
ceṣṭā S.+ ceṣṭitavya E.

√ cyu, 'move, stir'.

Pres. [1.] cyāvate etc. v.+, -ti etc. RV.? E.+

Perf. cucyuvé RV. (cicyuṣé RV.)

Aor. 1. cyāvāna? RV. — 3. acucyavat -van -vus v.B. (-vīt -vītana cucyavat -vīrata cucyuvīmāhi RV.) [acicyavat.] — 4. acyoṣṭa etc. v.B.U.

Fut. 1. cyoṣyate B. [— 2. cyotā.]

Verb. cyutā v.+; cyavitum E., cyótos ÇB.

Sec. Conj.: [Int. cocyu-. — Desid. cucyūṣa-. —] Caus. cyāváyati etc. v.+, -te etc. v.+ [cicyāvayaṣa-, cucyāvayaṣa-]; cyavayati PB¹.

Deriv.: -cyava v.+ -cyaviyas RV. -cyāvuka B. cyāutná RV.
cyāvana v.+ cyāva E. -cyut v.+ cyāvayaṣṇú AV.
-cyāvas RV. cyāvana E.+ cyuti v.+ cyāvayitavya B.

The RV. forms here grouped under the reduplicated aorist are of difficult and doubtful classification.

√ cyut, 'drip'.

Pres. [1.] cyotati etc. S.C.

[Perf. etc. cucyota; acyutat, acucyutat, acyotīt; cyotiṣyati, cyotitā.]

Sec. Conj.: [Int. cocyut-. — Desid. cucyotiṣa-, cucyutiṣa-. —] Caus. cyotayati C.

Only a blundering *varia lectio* for √ çcut, which see.

√ chad, 'cover'.

[Pres. 1. chadati -te.]

Verb. channa B.+

Sec. Conj.: Caus. chādáyati etc. v.+, -te etc. E.+ (chādyate etc. S.+ [cichādayaṣa-].)

<i>Deriv.</i> : -chad v. +	chadi B. +	chala? E. +	chādyā c.
chada s. +	chadís v. +	-chāda B. +	chādāna s. +
-chadin c.	chattra s. +	-chādaka c.	
chadana E. +	chadman s. +	-chādin c.	

√ chand, chad, 'seem, please'.

Pres. [2.] chantsī -ntti RV.MS. — [1.] chandati B.E.

Perf. eachanda RV. (cachadyāt RV.)

Aor. 3. acachadat c. — 4. achān -ntta -ntsus RV. (chantsat RV.)

Sec. Conj.: *Caus.* chadáyati etc. V.B.; chandayati etc. B. +, -te etc. RV. (chandyate etc. E. +)

<i>Deriv.</i> : -chad RV.	chandá RV.	chándya RV.	chándas v. +
chānda v. +	chandaka E. +	chandana c.	chāndu RV.

Of very questionable relationship to √ chad 'cover', although the two are not separated by the Hindu grammarians.

√ chā, 'cut up'.

Pres. chyati etc. AV.B. — chāyāti? TB. — chayet c.

[*Perf.* etc. cachāu; achāt, achāsīt; chāsyati, chātā.]

Verb. chāta s., chitá ÇB.C.; chayitvā c.; -chāya ÇB.

Sec. Conj.: [Int. cāchā-, cāchi-. — *Desid.* cichāsa-. —] *Caus.* chāyaya-ti B.U.

Deriv.: chavī -vi? B. + -chāna c.

√ chid, 'cut off'.

Pres. [7.] chinátti chindānti etc. v. + (— chindeta c.; achinam M.)

Perf. cicheda cichide etc. B. +

Aor. 1. chedma RV.; [chidyāt;] áchedi V.B.S. — 2. achidat etc. AV. + — 3. acichidas E. — 4. achāitsīt etc. B. + (chetsīt etc. B. +), chitsi etc. AV. + (chetsi etc. B.U.).

Fut. 1. chetsyati -te etc. B. + (achetsyat M.) [— 2. chettā.]

Verb. chinná v. +; chettum B. +, -ttavāí B.S.; chittvā B. +; -chídya AV. +

Sec. Conj.: *Pass.* chidyáte etc. v. + (chidyati etc. E.) — [Int. cechid-. —

Desid. cichitsati -te JB. — *Caus.* chedayati etc. s. +

<i>Deriv.</i> : -chid v. +	-chitti B. +	-chedaka c.	chedanīya c.
chidā c.	chidrá v. +	-chedin E. +	chettavya E. -
chidura c.	cheda AV. +	chedya E. +	chettr B. +
		chedana B. +	cichitsu E.

√ chuṭ, chuḍ, 'wrench'.

Sec. Conj.: *Caus.* choḍayati etc. c., choṭita c.

Deriv. choṭikā c.

All very late and questionable forms.

√ chur, 'scatter'.

[Pres. etc. churati; cuchora; achorit; etc.]

Sec. Conj.: Caus. churayati etc. c., churita E.+; chorayati etc. c.

Deriv. -churaṇa c.

√ chṛd, 'spue, eject'.

Pres. [7.] chṛṇatti etc. B. [chṛntte. — 1. chardati.]

Perf. eacharda c. [-de.]

[Aor. etc. achṛdat, acachardat acichṛdat, achārdīt, achṛtta; chardi-
ṣyati -te, chartsyati -te, charditā.]

Verb. chṛṇā B. [charditvā, chṛttvā.]

Sec. Conj.: [Int. carīchṛd-. — Desid. cichardiṣa-, cichṛtsa-. —] Caus.
chardayati -te etc. B.+ [cichardayīṣa-.]

Deriv.: chardana s.+ chardi s.+ chardis c. chardayitavya c.
chardanīya c.

√ 1 jakṣ, 'eat'.

Pres. [2.] jakṣiti jagdhi c., ajakṣus KB., jakṣat (ppl) U.C. — [1.] jakṣati
etc. U.C.

[Perf. etc. jajakṣa; ajajakṣat, ajakṣīt; jakṣiṣyati, jakṣitā.]

Verb. jagdhā v.+; jagdhum c.; jagdhvā AV.+; jagdhvāya RV.

[Sec. Conj.: jājakṣ-; jījakṣiṣa-; jakṣaya-.]

Deriv. jāgdhi B.+

A reduplicated form of √ ghas. The present forms found later only in
the Bhāgavata-Purāṇa.

√ 2 jakṣ, 'laugh'.

Pres. [2.] jākṣat (ppl) RV.ÇB.

A reduplicated form of √ has.

√ jagh, 'eat, devour'.

Pres. [5.] jaghnuyāt? c.

Found only in Vasiṣṭha (i. 23); but Bühler appears to read jahnuyāt;
he renders it 'offend'.

√ jajh.

Pres. jājhatī RV¹.

This is a ᾗπ. λεγ., of doubtful character and meaning.

√ jañj.

Pres. jāñjatī RV¹.

This is of the same character as the preceding.

√ jan, jā, 'give birth, be born'.

Pres. [1.] jānati -te etc. V.B. — [4.] jāyate etc. V.+, -ti etc. E. + — [2.] jāniṣva RV.B. [— 3. jajanti.]

Perf. jajāna jajñús etc. jajñé etc. V. + (jajanús RV., jajánat B.)

Aor. 1. ajan (3s.) S., ajñata (3p.) B.; ájani jáni V.B., jāni RV.; jāyāt E. + — 3. ájījanat -nata etc. V. + — 5. ájaniṣṭa etc. V. +, jāniṣṭām RV. (janiṣīya -ṣīṣṭa -ṣīmahi V.B.S.; janiṣeyam -ya K.; jāniṣṭhat? SV.)

Fut. 1. janiṣyāti -te etc. V. + (ajaniṣyata etc. B.), jāsyati etc. E. — 2. janitā B. +

Verb. jātā V. +; jānitos V.B.S.; janitvī RV.

Sec. Conj.: [Pass. janyate. — Int. jañjan-, jājā-. —] *Desid.* jíjaniṣate ÇB. — *Caus.* janáyati -te etc. V. + (jijanayiṣet ÇB.)

Deriv.:

gnā V.B.S.	jānī V. +	janitr V. +	jénya RV.
-jana C.	-janu, -nū AV.B.	janitra V. +	jānuka B.
jāna V. +	janús V.B.	jānman V. +	jājñi B.
janaka E. +	jantú V. +	jāniman V.	jānayati B.S.
jānya V. +	jāntva RV.	jāniṣṭha? V.B.	janayitavya C.
jānana V. +	jānitva V.	-janiṣṇu B.	janayitr B. +
jānas V. +	janitavyā AV.	janiṣya E.	janayiṣṇu E.
			-jijanayiṣitavyā ÇB.
jā V. +	jātu? V. +	jāni V. +	jāyā V. +
-ja V. +	jātū RV.	-jāman V.	-jāyin E. +
jāti B. +	jātr AV.?	jāmā E.	-jāvan RV.
	jāna V.B.U.	jāmī V. +	-jāvara B.

√ jap, 'whisper'.

Pres. [1.] jāpati etc. B. +, -te etc. S. +

Perf. jajāpa jepus etc. E.

Aor. [3. ajījapat. —] 5. ajapīt ÇB. [ajāpīt.]

Fut. 1. japiṣyāti B. [— 2. japiṭā.]

Verb. japita S. +, japta E. +; japitum E.; japiṭvā B. +, japtvā S. +

Sec. Conj.: Pass. japyate E. — Int. jañjapyáte ÇB. [— *Desid.* jijapiṣa-. — *Caus.* jāpayati.]

<i>Deriv.:</i> japā B. +	japana E.	jāpa E. +	jāpya E. +
japin C.	japanīya C.	jāpaka E. +	-jañjapa C.
jāpya B. +	japtavya E. +	jāpin C.	jañjapūka C.

√ jam.

[*Pres.* 1. jamati.]

Sec. Conj.: Int. jājamat M.

Artificially made forms, to frame a derivation for the name jamadagni.

√ jambh, jabh, 'chew up, crush'.

[Pres. 1. jambhate, jabhate.]

Aor. 3. ajījabham AV. [ajajambhat. —] 5. jambhiṣat RV.

Verb. jabdha AV.; jabhitum C.

Sec. Conj.: Int. jāñjabhāna AV.S., -bhat S.; jañjabhyāte etc. B.+ — Caus. jambhāyati etc. V.B.

Deriv.: jāmbha V.+ jāmbhaka B.+ jabhya? AV. jāmbhana AV.+ jambhá AV.+

√ jar, see √ jr.

√ jalp, 'murmur, speak'.

Pres. [1.] jālpati etc. B.+, -te etc. C.

Perf. jajalpa etc. E. (jalpire C.)

[Aor. etc. ajalpīt; jalpiṣyati, jalpitā.]

Verb. jalpita E.+

Sec. Conj.: Pass. jalpyate C.

Deriv.: jalpa E.+ jalpin E. -jalpana C. jalpitṛ E.
jalpaka C. jalpya E. jālpī V. -jarjalpa? VS.

√ jas, 'be exhausted'.

Pres. [1.] jāsamāna RV. — [4.] jasyata (2p.) RV.

Perf. jajāsa AV.

Aor. 3. ajījasata (3s.) ÇB. (jajastām RV.)

Sec. Conj.: Caus. jāsayati etc. B.+ (jāsyate E.)

Deriv.: jāsu RV. jāsure RV. -jasra V.+ jāsvan RV.

√ jah, see √ hā.

√ jā, see √ jan.

√ 1 ji, 'conquer'.

Pres. [1.] jāyati -te etc. V.+ — [2.] jēṣi jitam RV.

Perf. jigāya etc. (jigetha RV.; jigivāñs V., jigivāñs B.+) jigye etc. V.+ — -jayām āsa C.

Aor. 1. [ajāyi, jīyāt] jayyāt JUB.M. — 3. ajījayat M. — 4. ajāiṣīt etc. V.+ (ajāis -āit jeṣam jeṣ jēṣma V.B.S., jēṣat etc. RV.), jeṣi TB. (ajāiṣṭa M.) — 5. ajayit TS., ajayiṣata (3p.) C.

Fut. jeṣyati etc. V.+, -te etc. E.; jayiṣyati JB.E., -te E. — 2. jetā etc. B.E.

Verb. jītā V.+; jētum B.+, -tave B.; jītvā B.+; -jītya AV.+; jiṣé RV.

Sec. Conj.: Pass. jīyate etc. E.+ (jīyeyam M.) [— Int. jejīya-] — Desid. jīgīṣati -te etc. V.+ — Caus. jāpayati etc. B.S. (ajījapata -jipata B.)

<i>Deriv.:</i> jayá v. +	jíti v. +	jetṛ v. +	jāyú RV.
jayin E. +	-jítvan V.B.	jayitr̥ B.E.	jāyuka MS.
jayyà B.	-jitvara C.	jéman RV.	jigyú RV.
-jayana E. +	jina C.	jemán B.	jigīṣā v. +
jayús RV.	jiṣṇú v. +	jeya E. +	-jigīṣin GB.E.
-ji AV.	jayiṣṇu U.E.	jeśā V.B.S.	jigīṣú v. +
-jit v. +	jétva V.B.	-jeṣin B.	-jāpayitr̥ B.
-jityā B.	jetavya E. +	jāyin B. +	

√ 2 ji, jinṽ, 'quicken'.

Pres. [5.] jinóṣi RV.TS., ajinot JB., jinvé RV. — [1.] jínvati etc. V.B.S., -te RV.

Perf. jijinváthus RV.

[*Aor.* ajinvīt.]

Fut. 1. jinviṣyati AB. [— 2. jinvitā.]

Verb. jinvitā AV.

Deriv.: jīrá V.B.S.

jīrí RV.

-jinva RV.

√ jīṽ, 'live'.

Pres. [1.] jīvati etc. V. +, -te etc. E. +

Perf. jijīva etc. B. +, -ve R.

Aor. 1. jīvyāsam -yāsmā AV.B.S. [— 3. ajījivat, ajijivat.] — 5. ajīvīt etc. AV. +

Fut. 1. jīviṣyati etc. B. + (ajīviṣyam U.), -te M. [— 2. jīvitā.]

Verb. jīvitā V. +; jīvitum B. +, -tavāí AV.; jīvitvā JB.; -jīvya E. +; jīváse V.B.M¹.

Sec. Conj.: *Pass.* jīvyáte etc. B. + [— *Int.* jejīvya.] — *Desid.* jijīviṣati B. +, -te C.; jūjyūṣati etc. ÇB. (jijyūṣita AB.) — *Caus.* jīváyati etc. V. + (jīvāpayati etc. E. +; jijīvayīṣa- in d.)

Deriv.: jīvā V. +

jīvya E. +

jīvás V.B.E.

-jīvitṛ C.

jīvaka S. +

jīvana V. +

jīvātu V. +

jijīviṣā E.

jīvin B. +

jīvanīya AV. +

jīvātr̥ (in d.) C.

jijīviṣu E.

jīvitavya C.

-jijīvayīṣu E.

√ jur, see √ jr̥.

√ juṣ, 'enjoy'.

Pres. [6.] juṣáte etc. V. +, -ti etc. RV.E. + — [2.] jóṣi V.

Perf. jujóṣa etc. V. +, jujuşé etc. V.C. (jújoṣati etc. jújoṣat etc. RV.; jújoṣate RV., jujóṣate SV.; jujuşṭana V.; ajujoṣam K.)

Aor. 1. ajuṣran RV. (joṣati jóṣat jóṣā RV., joṣase AV.; juṣāṇā V.B.C.); juṣyāt C. [— 3. ajūjuṣat.] — 5. jóṣiṣat RV.

[*Fut.* joṣiṣyate, joṣitā.]

Verb. júṣṭa V., juṣṭā V. +; juṣṭví RV.

Sec. Conj.: [*Int.* jojuṣ-. — *Desid.* jujuṣiṣa-, jujoṣiṣa-. —] *Caus.* joṣáyate etc. v.+, -ti E.

<i>Deriv.:</i> -jus v.+	jósa v.+	-jóṣas v.B.	joṣayitavya c.
-juṣa B.	jóṣya RV.	joṣṭṛ v.B.S.	jóṣayitr B.
júṣti v.	joṣaṇa B.+		

√ jū, 'be swift'.

Pres. [9.] junāti etc. RV. — [1.] jávate etc. RV.B.

Perf. jūjuvus -vat -vāṅs -vāná RV.

[*Aor.* 3. ajījavat.]

Verb. jūtá v., javita E.+; -jávam TS.

Sec. Conj.: *Caus.* jāvayati c. [jijāvayiṣa-.]

<i>Deriv.:</i> javá v.+	jávana v.+	jáviṣṭha v.+	júvas RV.
javín v.+	jávas v.	jávīyas RV.B.U.	jū v.B.
			jūtí v.B.U.

Related with √ jīv, and perhaps with √ ji jinv; javita is more probably denominative from java.

√ jūrv, 'consume'.

Pres. [1.] jūrvati etc. v.

Aor. 5. jūrvīt RV.

Doubtless a secondary formation (u- or eighth class) from √ jṛ jur.

√ 1 jṛ, jur, 'waste away'.

Pres. [1.] járatī etc. jaranta RV. (járant v.+) — [6.] juráti etc. RV. — [4.] jīryati etc. AV.+, -te etc. E.+; jūryati etc. RV.

Perf. jajāra AV. [jajarus, jerus]; jujurvāṅs RV.

Aor. [1. jīryāt. — 2. ajarat. — 3. ajījarat. —] 5. jāriṣus RV.

[*Fut.* jariṣyati, jarītā.]

Verb. jīrṇá AV.+, jūrṇá RV. [jarītvā.]

Sec. Conj.: *Pass.* jīryate etc. c. — [*Int.* jājṛ-, jejīrya-. — *Desid.* jijariṣa-, jijirṣa-. —] *Caus.* jaráyati -te etc. v.+, (járáyant RV.)

<i>Deriv.:</i> jára v.+	járūtha? RV.	-jīrti c.	jáguri RV.
jará v.+	jāra RV.	jīrṇi B.	jarjara B.+
jaraṇá v.+	jāraṇa c.	-jur RV.	jarayitr c.
jaraṇi RV.	jírvi AV.	-jurya v.B.	-jarayu RV.
jarás v.+	jírvi? RV.	jūrya RV.	jaráyu? v.+
jarimán v.B.		jūrṇí RV.	

Compare √ jūrv and jvar.

√ 2 jṛ, 'sing'.

Pres. [1.] járate etc. v.

Verb. jarádhyāi RV.

Deriv.: jarāṇā? RV. jará RV. jaritrí v.s. jūrṇi? RV.

A secondary form of √ 1 gr̥. BR. ascribe a few of the forms to a third √ jṛ (jar), 'approach'.

√ jṛmbh, 'gape'.

Pres. [1.] jṛmbhate etc. v. +, -ti etc. B. +

Perf. jajṛmbhe etc. E. +

[*Aor. etc.* ajṛmbhiṣṭa; jṛmbhiṣyate, jṛmbhitā.]

Verb. jṛmbhita E. +; jṛmbhitvā s.

Sec. Conj.: *Int.* jarījṛmbhate c. — *Caus.* jṛmbhayati etc. c.

Deriv.: jṛmbha E. + jṛmbhaka E. + -jṛmbhin c. jṛmbhaṇa E. +
jṛmbhā c.

√ jeh, 'loll, pant'.

Pres. [1.] jéhamāna v.

[*Perf. etc.* jijehe; ajijehat, ajehiṣṭa; jehiṣyate, jehitā; jehayati.]

If, as seems probable, jihmā v. + belongs here, the root should be written jih. It is perhaps a secondary reduplicated formation from √ hā.

√ jñā, 'know'.

Pres. [9.] jānāti -nīté etc. v. + (jānīma jānithās M.) — 1. jānati -te etc.
U.E. — jñā (2s. *impv.*) c.

Perf. jajñāu jajñé etc. v. +

Aor. 1. ajñāyi v. +; jñeyās RV. [jñāyāt.] — 4. ajñāsam ajñāsthās AV.B.,
jñeṣam AV.B. — 6. ajñāsiṣam etc. AV. +

Fut. 1. jñāsyati -te etc. B. + (ajñāsyat M.) — 2. jñātā B.

Verb. jñātā v. +; jñātum B. +, -tos B.; jñātvā B. +; -jñāya B. +; -jñāyam B.

Sec. Conj.: *Puss.* jñāyāte etc. v. + — [*Int.* jājñā-. —] *Desid.* jijñāsate etc. AV. +,
-ti etc. E. + (jijñāsiṣi B., jijñāsyate etc. E. +) — *Caus.* jñāpayati etc.
AV. +, -te U. (ajijñīpat TS., ajijñāpat etc. c.; jñāptā B. + [jñāpita],
jñāptum E. +; jñāpyāte ÇB. [jñāpsa-]); jñāpayati etc. B. +, -te etc. E. +
(jñāpyate etc. E. +, ajñāpiṣyat? U.)

<i>Deriv.:</i> -jānaka? E.	jñātṛ v. +	-jñāpya c.	-jñāpayitavya c.
-jñā v. +	jñātra B.	-jñāpana AV.	jijñāsā B. +
jñā B. +	-jñāya v.B.	jñāpti c.	jijñāsyā B. +
jñās RV.	jñeya B. +	jñāpaka E. +	jijñāsana c.
jñāna v. +	-jajñi v.B.	jñāpya E. +	-jijñāsenya B.
jñātī v. +	jijñu E.	jñāpana c.	-jijñāsitavya U.
jñātavya U. +		jñāpanīya c.	jijñāsu E. +

√ jyā, jī, 'overpower, injure'.

Pres. [9.] jināti etc. v.B.S. — 4. jīyate RV. ÇB.

Perf. jijyāu B.

Aor. [1. jīyāt. —] 6. ajyāsiṣam etc. B.

Fut. 1. jyāsyati -te B. [— 2. jyātā.]

Verb. jītā AV. [jīna; jītvā; -jyāya.]

Sec. Conj.: *Puss.* jīyāte AV.NS. — [*Int.* jājyā-, jejīya-. —] *Desid.* jījyāsati
etc. v.B. [— *Caus.* jyāpayati, ajijyapat.]

<i>Deriv.</i> : -jīti v.B.S.	jyāna B.	-jyeya B.U.	jyāyas v.+
jyā v.B.	jyānī AV.B.	-jyéya n. AV.	jyeṣṭha v.+
-jya AV.	-jyāya MS.	jyāyuka JB.	jyāyiṣṭha E.+
Related with √ ji.			

√ jyut, 'shine'.

Pres. [1.] jyótati MS., -te M.?

Verb. -jyótya B.S.

Sec. Conj.: *Caus.* jyotāya AV. (jyotyāmāna CB.)

<i>Deriv.</i> : jyuti E.	jyotā VS.	jyotaya? AV.	jyótiś v.+
	-jyotana S.		jyótsnā B.+

A differentiated form of √ dyut.

√ jri, 'go'.

Pres. [1.] jrayati RV¹.

[*Perf. etc.* jīrāya; jriyāt, ajjrayat, ajrāiṣīt; jreṣyati, jretā; jejrī-, jījrīṣa-, jrayaya-.]

<i>Deriv.</i> : -jrāya RV.	jrāyas RV.	jrayasānā RV.	-jri RV.
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√ jvar, 'be hot'.

Pres. [1.] jvarati etc. U.+

[*Perf. etc.* jajvāra; ajjvarat, ajvārīt.]

Fut. 1. jvariṣyati E. [— 2. jvaritā.]

Sec. Conj.: *Pass.* jvaryate C. [— *Int.* jājvarya-, jājūr-. — *Desid.* jijvariṣa-.] — *Caus.* jvarayati etc. C.

Deriv.: jvara AV.+ -jvāra RV.C.

Another form of √ jval, and apparently related with jṛ, jur, jūrv.

√ jval, 'burn, flame'.

Pres. [1.] jvālati etc. B.+, -te etc. E.+

Perf. jajvāla etc. B.+

Aor. [3. ajjvalat. —] 5. ajvālīt B.U., ajvalīt C.

Fut. 1. jvaliṣyati B.+ [— 2. jvalitā.]

Verb. jvalita B.+; -jvalya S.

Sec. Conj.: *Int.* jājvalīti C. (-lati -lant E.), -lyate E. — [*Desid.* jijvaliṣa-. —] *Caus.* jvalayati etc. B.+, -te GB.; jvālayati etc. S.+ (jvālyate B.+)

<i>Deriv.</i> : jvala E.+	jvalitr C.	jvālā E.+	-jvālana C.
jvalana B.+	jvāla S.+	jvālin E.+	

Compare √ jvar, of which this is another form.

√ jhaṭ, 'confuse'.

Only in *ujjhaṭita*, in a single doubtful occurrence (C.). Given a full set of forms by the grammarians.

√ jhaṇ, 'sound'.

A single occurrence, jhaṇati, in the Harṣacarita (Bö.).

√ jhar, 'fall'.

Pres. [1.] jharant c¹.

Deriv.: jhara E.+ -jharāṇa c.

A very questionable root.

√ ṭaṅk, 'cover'(?).

[*Pres. etc.* ṭaṅkati, ṭaṭaṅka.]

Aor. 1. aṭaṅki c.

Verb. ṭaṅkita c.

Sec. Conj.: *Caus.* ṭaṅkayati c.

Deriv. ṭaṅka E.+

Most probably a denominative of ṭaṅka, rather.

√ ṭal, 'be confused'.

Pres. [1.] ṭalati c.

A single late occurrence, doubtless artificial.

√ ṭīk, 'trip'.

Pres. [1.] ṭīkate c.

A single late and doubtless artificial occurrence. Bö. gives also uṭṭīkita, but without statement of authority.

√ ṭup, 'swell'.

Bö. suggests such a root as origin of (ā-) ṭopa E.+

√ ḍam, 'sound'.

A single doubtful (onomatopoetic?) occurrence, ḍamant c.

√ ḍamb, 'mock'.

Pres. [1.] ḍambate? c.

Sec. Conj.: *Caus.* ḍambayati etc. c. (ḍambyate c.)

Deriv.: -ḍamba c. -ḍambaka c. -ḍambin c. -ḍambya c. -ḍambana c.

All forms only with prefix vi.

√ ḍī, 'fly'.

Pres. [4.] ḍīyate c.? — [1.] ḍayate c.?

[*Perf. etc.* ḍīḍye; aḍīḍayat, aḍayīṣṭa; ḍayīṣyate, ḍayitā.]

Verb. ḍīna E.+; -ḍīya c.

Sec. Conj.: *Pass.* ḍīyate c. — [*Int.* ḍeḍī-. — *Desid.* ḍīḍayīṣa-. —] *Caus* ḍāyayati c.

Deriv.: -ḍayana c.

-ḍīyana E.

ḍītara? ÇB.

-ḍīyāna c.

A later form of √ ḍī, and rare, except in ḍīna.

√ dval, 'mix'.

Sec. Conj.: Caus. dṽālayati etc. c.

Deriv. -dṽālana c.

Only used by one scholiast; no proper root.

√ dhāuk, 'approach'.

Pres. [1.] dhāukate etc. c.

Perf. dḍhāuke c.

[*Aor. etc.* aḍḍhāukat, aḍḍhāukiṣṭa; dhāukiṣyate, dhāukitā.]

Verb. dhāukita E.+

Sec. Conj.: [Int. dḍdhāuk-. — *Desid.* dḍdhāukiṣa-. —] Caus. dhāukayati etc. c.

Deriv. dhāukana c.

√ taṁs, tas, 'shake'.

[*Pres.* 1. taṁsati -te.]

Perf. tatasré RV.

Aor. 2. átasat AV.B. — 3. átataṁsatam RV.

Sec. Conj.: Int. tantasā́ite RV. [tantasyate.] — Caus. taṁsayati vs., -te RV. (taṁsayádhyaī RV.)

Deriv.: -taṁsa B.+ taṁsu? E.+ tásara V.B. -tantasā́yya RV.
-taṁsana c. -tasti? B.+ títaü? RV.S.+

√ tak, 'rush'.

Pres. [2.] takti atakta RV. [— 1. takati.]

[*Perf. etc.* tatāka; atākī; takiṣyati, takitā.]

Verb. taktá RV.; -tāṅkam AV.

Deriv.: -takana c. takavāna RV. takvá RV. -tākvarī AV.
táku RV. -takri? RV. tákvan V.B.

Probably not to be separated from √ tac, which with prefix ā has won a special meaning.

√ takṣ, 'fashion'.

Pres. [2.] tāṣṭi AB., tákṣati (3p.) etc. RV. — [5.] takṣṇuvánti etc. B.S. —

[1.] tákṣati etc. V.+ , -te etc. E.+

Perf. tatákṣa etc. V.+ (takṣathus takṣus V.B.), tatakṣé etc. V.B.

Aor. [3. atatakṣat. —] 5. atakṣiṣus RV. (takṣiṣat S.)

[*Fut.* takṣiṣyati, takṣyati; takṣitā, taṣṭā.]

Verb. taṣṭá V.+; -takṣya c.

[*Sec. Conj.:* takṣya-; tātakṣ-; titakṣiṣa-, titakṣa-; takṣaya-.]

Deriv.: takṣa S.+ tákṣya RV. takṣaṇa S.+ taṣṭi c.
takṣaká AV.+ tákṣan V.+ táṣṭr RV.

√ tañc, tac, 'coagulate'.

Pres. [7.] tanákti etc. B.S.

[*Perf. etc.* tatañka; atāñkṣīt, atañcīt; tañkṣyati tañciṣyati, tañktā tañcitā.]

Verb. [takta;] [taktvā, tañcitvā;] -tācya B.

[*Sec. Conj.*: tātāñc-, tātacya-; titāñkṣa-, titañciṣa-; tañcaya-.]

Deriv.: -tañka E.+ -tāñcana B.S. takmán AV. takra E.+
-tañkyā B.S.

See √ tak. Only used with ā.

√ taṭ, 'clatter'.

A single form, taṭati, in Adbh. Brāh., doubtless an onomatopoeitic formation.

√ taḍ, 'beat'.

Pres. [2.] tāḍhi? RV¹.

Perf. tatāḍa c.

[*Aor.* 3. atītaḍat.]

Sec. Conj.: Caus. tāḍayati etc. E.+ (tāḍyate E.+)

Deriv.: taḍít v.+ tāḍaka E.+ tāḍya E.+ tāḍanīya c.
tāḍa AV.+ -tāḍin c. tāḍana E.+ tāḍayitr c.

√ 1 tan, tā, 'stretch'.

Pres. [8.] tanóti tanuté etc. v.+

Perf. tatāna etc. v.+ (tatāntha v.B. [tenitha]), tenus etc. E.+ (tatānat etc. tatananta tatanyus RV.); tené etc. AV.+ (tatane RV., tatne etc. v., tate RV.)

Aor. 1. atan RV., átata etc. (atathās atnata) v.B.; atāyi B. — 2. atanat etc. RV. [— 3. atītanat.] — 4. atāñsīt B. (atān v.), atasi atāñsmahi B. — 5. atānīt MS. [atanīt, ataniṣṭa.]

Fut. 1. tañsyáte B. [taniṣyati -te.] — 2. [tanitā,] tāyitā c.

Verb. tatá v.+; tantum B.; tatvā B., tatvāya B. [tanitvā]; -tátya B., -tāya c.

Sec. Conj.: Pass. tāyáte etc. v., tanyate etc. c. — [Int. tantan-. — Desid. titāñsa-, titaniṣa-.] Caus. tāñayati AV.C.

Deriv.: tán v. tániman B.+ tantí v.+ -tā RV.
tāna RV. tāniṣṭha B.S. -tati B.+ tāna v.+
tanā AV. tānīyas B. tāntu v.+ -tānaka c.
tānaya v.+ tanú v.+ -tanitr c. -tānuka? c.
tānas RV. tanū v.+ tāntra v.+ -tāyitr c.
-tāni v.+ tanus E. -tatnī AV.B. tatanuṣṭi RV.
-tatnu AV. tena? c.

Compare √ tāy.

√ 2 tan, 'roar'.

Pres. [4.] tanyati RV.

Deriv.: tanyatā RV. tanyatú V. tanyú RV. tanayitnú RV.

Appears to be an abbreviated form of √ stan.

√ tand, 'be weary'.

Pres. [1.] tandate RV¹. (tandrat? RV¹.)

Deriv.: tandra V.+ tandri E.+ tandrī AV.+

√ tap, 'heat'.

Pres. [1.] tápati -te etc. V.+ — [4.] tápyati etc. B.+, -te etc. B.+

Perf. tatāpa tepé etc. V.+ (tatápate RV.)

Aor. 1. tapāná SV.; átāpi V.B. — 3. atītapat E., -pe RV. (tītapāsi AV.) — 4. atāpsīt etc. V.B.S., atapthās? AV.

Fut. 1. tapsyāti etc. B.+ (atapsyat M.), -te etc. E.; tapiṣyati etc. E. — 2. taptā E.

Verb. taptá V.+, tapita C.; taptum E.+, táptos ÇB.; taptvā B.+, -tāpya V.+

Sec. Conj.: *Pass.* tapyáte etc. V.+ — *Int.* tātapyate etc. E.+ [— *Desid.* titapsa-.] — *Caus.* tāpáyati etc. -te etc. AV.+ (tāpyate B.E.; tāpitā fut. E.)

<i>Deriv.</i> : -tap RV.S.	tápu RV.	tápiṣṭha V.	-tāpin B.+
tapa V.+	tápus V.	tapiṣṇu E.	-tāpya B.
tāpya E.	tāpuṣi V.B.	tapiyas C.	tāpana E.+
tāpana V.+	tapti C.	tapyatú V.B.	-tāpitṛ? E.
tapaná, -ní V.B.	taptavya E.	tāpa AV.+	tāpayitr C.
tāpas V.+	taptṛ E.	-tāpaka C.	tāpayiṣṇú RV.

√ tam, 'faint'.

Pres. [4.] tāmyati etc. B.+, -te etc. E.+

Perf. tatāma B.

Aor. [1. atāmi. —] 2. tamat etc. RV.B.S.

[*Fut.* tamiṣyati, tamitā.]

Verb. tāmtá B.+, támitos B.S.

Sec. Conj.: *Caus.* tamáyati etc. B.S.

<i>Deriv.</i> : tamaka C.	tāmī C.	tāmti C.	tāma C.
tamana S.	tāmiṣīci V.	-tameru VS.	-tāmaka C.
tāmas V.+	tāmisra V.+	tamrá RV.	tāmī S.
			tāmrá AV.+

√ tark, 'think'.

Sec. Conj.: *Caus.* tarkáyati -te etc. E.+ (tarkyate etc. E.+)

<i>Deriv.</i> : tarka S.+	tarkaka E.	-tarkyà B.+	tarkanīya E.
tarkā E.	tarkin C.	tarkana E.+	tarkuka? E.

Probably a denominative formation.

√ tarj, 'threaten'.

Pres. [1.] tarjati etc. E.+, -te E.

[*Perf.* etc. tatarja; atarjīt; tarjiṣyati, tarjitā.]

Verb. tarjita E.+; -tarjya E.

Sec. Conj.: *Caus.* tarjayati etc. E.+, -te E. (tarjyate etc. E.)

Deriv.: tarjaka C. tarjana E.+ tarjanā E.+

√ tas, see √ tañs.

√ tā, see √ tan.

√ tāy, 'stretch'.

[*Pres.* 1. tāyate.]

Perf. [tatāye] tāyām cakre? JB.

[*Aor.* etc. atāyi, atāyiṣṭa; tāyiṣyate, tāyitā.]

Sec. Conj.: *Pass.* tāyyāmāna vs.

Very questionable forms. The JB. manuscript reads (iii. 177) *anusaṁtā-yāyām cakre*. Belongs probably in some way to √ tan, tā. The Bhāgavata-Purāṇa has once tāyitā (periph. fut.), which is given above under √ tan.

√ tāv.

Pres. [1.] tāvati AV.

Probably a false reading.

√ ti, 'crush'.

Pres. [5.] tinoti c¹.

A single occurrence, and most probably a false reading.

√ tij, 'be sharp'.

Pres. [1.] téjate etc. RV.CB.

Perf.? titigdhi B.S.

Verb. tiktá v.+

Sec. Conj.: *Int.* tétikte etc. v.B. — *Desid.* títikṣate etc. v.+, -ti etc. E. + (titikṣmahe M.) — *Caus.* tejayati etc. E.+

Deriv.: -tikti RV. tīkṣṇá v.+ téjana v.+ téjīyas RV.C.

tigitá RV. tegá? vs. téjas v.+ titikṣā E.+

tigmá v.+ teja C. téjiṣṭha v.B.S. titikṣú AV.+

√ tim, 'be quiet'.

Pres. [4.] timyant c¹. [tīmyati.]

[*Perf.* etc. titema etc.; tetimya-.]

Verb. timita R.

Deriv.: timi? E.+ timira? E.+

Apparently related with √ tam; the participle, with that of √ stim.

√ tir, see √ tr.

√ til.

Accepted by BR. in vs. xxiii. 24 *prātilāmi* (TS. TB. *prāsulāmi*); but an unintelligible and probably false reading.

√ tu, 'be strong'.

Pres. [2.] *tavīti* RV. [*tāuti*.]

Perf. *tūtāva* RV. (*tūtos -ot* RV.)

Sec. Conj.: Int. *tāvītuat* RV.

<i>Deriv.:</i> <i>tavā-?</i> RV.	<i>tavás</i> V.	<i>távyas</i> RV.	<i>tuví-</i> V.VS.
<i>távya</i> RV.	<i>taviśá</i> V.	<i>tivrá</i> V. +	<i>túvis-</i> V.B.
<i>tavyà</i> TS.	<i>táviṣī</i> RV.	<i>túmra?</i> RV.	<i>tūya</i> V.
<i>távas</i> V.B.S.	<i>távīyas</i> V.	<i>turá</i> V. +	<i>tūtumā?</i> RV.

√ tuc, 'impel, generate'.

A root or root-form (see √ tuj) inferable from the following derivatives:

túc RV. *-túka?* RV. *toká* V. + *tókman, -ma* V. +

√ tuj, 'urge, thrust'.

Pres. [7.] *tuñjānti tuñjáte* (3p.) etc. RV. — [1.] *túñjamāna* RV. — [6.]

tujánt tujete RV. [— 1. *tojati*.]

Perf. *tūtujāná* (and *tūtujāna*) *tutujyāt* RV. [*tutoja*.]

[*Aor. etc.* *atojīt; tojiṣyati, tojitā*.]

Verb. *tujáse* RV., *-túje* RV., *tujáye?* V.

Sec. Conj.: Pass. *tujyáte* etc. RV. — *Caus.* *tujáyant* etc. V.

<i>Deriv.:</i> <i>túj</i> V.	<i>túji</i> RV.	<i>túgra</i> RV.	<i>tuñga?</i> E. +
<i>tújya</i> RV.	<i>tuñjá</i> RV.	<i>túgvān</i> RV.	<i>tūtuji</i> RV.

This and the preceding are probably two forms of the same root. For the connection of meaning, compare the roots *su, sū*.

√ tud, 'push, thrust'.

Pres. [6.] *tudāti* etc. V. +, *-te* E. — [7?] *tundāná* AV., *tundate* RV. (— *tu-dāyāti* AV.)

Perf. *tutóda* V. + [*tutude*.]

[*Aor. etc.* *atūtudat, atāutsīt atutta; totsya -te, tottā*.]

Verb. *tunná* V. +: [*tuttvā*;] *-tudya* E.

Sec. Conj.: Pass. *tudyate* etc. E. + — *Int.* *totudyate* S. [— *Desid.* *tututsa-*.]

— *Caus.* *todayati* etc. E. + (*todyate* E. +)

<i>Deriv.:</i> <i>-tud</i> S.E.	<i>tunda?</i> C.	<i>-todin</i> V. +	<i>todana</i> C.
<i>-tuda</i> AV. +	<i>todá</i> V. +	<i>todya</i> C.	<i>tóttra</i> B. +

√ tur, see √ tr.

√ turv, tūrv, 'overcome'.

Pres. [1.] tūrvati etc. RV.B.

Deriv.: turvā RV. turván RV. turvīti RV. tūrvi RV.
 turváṇi RV.

A specialized form of √ tr, tur, to which the derivatives might in part with equal propriety be referred.

√ tul, 'lift, weigh'.

[*Pres.* 1. tolati.]

Sec. Conj.: Caus. tolayati etc. E.+ (tolyate c.); tulayati etc. E.+ -te etc. E. +

Deriv.: tula c. tulya s.+ tolaka c. tolana E.+
 tulā B.+ tulana c. tolya c.

√ tuç, 'drip'.

Pres. [1.] toçate etc. v. (toçé RV.)

Sec. Conj.: Caus. toçaya RV.

Deriv.: toçá RV. -tóçana RV. toçás RV.

BR. refer two or three of the forms to a root 2 tuç = tuş.

√ tuş, 'be content'.

Pres. [4.] tuşyati etc. s.+, -te c.

Perf. tutoşa etc. E. +

[*Aor. etc.* atuşat, atūtuşat; tokşyati, toştā.]

Verb. tušta E. +; toştum E.; -tuşya c.

Sec. Conj.: [Int. totuş-. — *Desid.* tutukşa-. —] Caus. toşayati etc. JB. + (toşyate c.); tuşáyantī RV.

Deriv.: tuşti E. + -toşaka c. toşāṇa E. + toşayitavya E.
 tūşñīm? v. + toşin E. + toşāṇīya E. + toşayitr c.
 toşa E. + toşya E. toştavya c.

√ tūrv, see √ turv.

√ tr, tir, tur, 'pass'.

Pres. [1.] tárati etc. v. +, -te etc. v. + — [6.] tiráti -te etc. v.B.s.; turáti -te etc. v.B. — [3.] titarti etc. RV.C. [tutorti.] — [8.] tarute RV¹. — [2?] turyāma RV. — [4.] tíryati? AV.; tūrya RV¹. — tárūşema -şante -şanta RV.

Perf. tatāra v. + (tatarūşas RV.), terus E. +, tatara c.; titirus titirváṅs RV.; tuturyāt -yāma RV.

Aor. 1. atāri v.B. [tíryāt.] — 3. atitaras AV. — 4. atārşīt etc. s. + — 5. átārīt etc. v.B.s. (átārima RV.; tārişat etc. v.B.s.; tārişīmahī RV.)

Fut. 1. tarişyati etc. s. +, -te etc. E. + [tarīşyati. — 2. tarītā.]

Verb. tīrṇá v. +, tūrtá ÇB., tūrṇa s. +; tartum E. +, taritum E. +, tarītum E. +; tīrtvā AV.U.; -tīrya E. +, -tūrya RV.; -tīram -tīre RV.; tarādhyāi RV.; tarīṣāṇi RV.

Sec. Conj.: *Pass.* tīryate? E. — *Int.* tarṭ- RV., tārīṭ- RV., tārtur- RV. [tāṭṭ-] — *Desid.* titīrṣati etc. B. +, -te etc. E., tūtūrṣati RV. [titarīṣa-] — *Caus.* tārāyati etc. AV. +, -te etc. S. + (tāryate etc. E. +); turāyant v., -yante RV.

<i>Deriv.:</i> tāra v. +	tāras v. +	tartavya E.	tārā AV. +
tarín? AV.	tarás SV.	taritavya S. +	tāraka E. +
tārya RV.	tārīyas RV.	-tārītu? V.B.	tārin RV.E. +
tari E. +	tāru? RV.	-tarīṭ v.	tāryā AV.E. +
tāraṇa v. +	tāruṇa? v. +	tarutṭ v.	tāraṇa E. +
taraṇīya E. +	tārus RV.	tārutra RV.	-tāraṇīya C.
tarāṇi v. +	tāruṣa v.	-taritra? E.	-tārayitṭ B.
-taratha? C.	tārūṣas RV.	-tārman RV.	
-tira AV.B.	tirás? v. +	tīra B. +	titīrṣā C.
		tīrthā v. +	titīrṣu E. +
tūr RV.B.	turas- RV.	-tūrṭi V.B.	tāturi V.B.S.
tūra RV.	turí RV.	tūrṇi V.B.	-tartura RV.
turāṇa RV.	turyā TS.	-tūrya V.B.S.	tuturvāṇi RV.
		torāṇa? E. +	

Compare roots tur (oftener given as a separate root), turv, tvar, and trā.

√ trd, 'split, bore'.

Pres. [7.] trṇātti etc. V.B.U. trṇtte ÇB. (atrṇam KBU.) [— 1. tardati.]

Perf. tatārda etc. V.C. (tatārditha RV.). tatṛdānā RV.

Aor. 1. tārda RV., trdyus S. [— 3. atātardat, atītṛdat. — 5. atardīt.]

[*Fut.* tardīṣyati -te, tartīṣyati -te; tarditā.]

Verb. trṇṇā B.S.U.; -trdyā B.S.; -trdas v.

Sec. Conj.: [*Int.* tarītṛd-] — *Desid.* tītṛtsati etc. V.B. [-te; titardīṣati -te.] — *Caus.* tardayati S.

<i>Deriv.:</i> tardā AV. +	-tardi? E.	-trd RV.	trdilā RV.
tradā RV.	tārdman AV.B.S.	-trṭti B.	trṭsu? RV.
tardana v. +		tṛṇman? AV.	

√ trp, 'be pleased'.

Pres. [4.] trpyati etc. AV. +, -te etc. E. + — [5.] trpṇoti etc. V.B. (trpṇoti etc. C.) — [6.] trmpāti etc. V.B.S. — [1.] tarpanti E.

Perf. tatarpa etc. E. (tātrpus -pāṇā v.)

Aor. 1. trpyāśma TS. — 2. ātrpat etc. V.B. (trpānt RV.) — 3. atītṛpat etc. -panta AV. + [atātarpāt. — 4. atārpsīt, atrāpsīt. — 5. atarpīt.]

Fut. 1. atrapsyat B. [tarpsyati, tarpīṣyati. — 2. tarpitā, tarptā, traptā.]

Verb. trptā AV. +.

Sec. Conj.: [*Int. tarīṭṛp-*. —] *Desid. tīṭṛpsati* v. [*titarpiṣa-*.] — *Caus. tarpáyati* etc. v.+, *-te* etc. v.+ (*tarpyate* etc. E.; *titarpayiṣati* B.S.)

<i>Deriv.</i> : -tarpaka C.	tárpaṇa AV.+	-trpa RV.C.	trprá? V.B.S.
-tarpya E.	tarpaṇīya U.	trpála RV.	-trpsu TA.
tálpa? AV.+	-trp RV.	típti V.B.	tátrpi RV.
		trptí RV.	tarpayitavyà B.

Some accept a $\sqrt{2}$ trp 'steal' for asutr̥p v.c. and paçutr̥p rv.

✓ tṛs, 'be thirsty'.

Pres. [4.] **tr̥ṣyati** *etc.* v.B.

Perf. tātṛṣús -ṣāṇá tatṛṣāṇá RV.

Aor. 2. *tr̥ṣat* etc. AV.B., *tr̥ṣāná* RV. — 3. *atītṛṣāma* etc. V.B.

[*Fut.* tarṣiṣyati, tarṣitā.]

Verb. **trṣitá** v. +, **trṣtá**? *adj.* v. [trṣitvā, tarṣitvā.]

Sec. Conj.: Caus. tarṣáyati etc. B. (tarṣita E.+)

<i>Deriv.</i> : tarṣa E.+	tarṣaṇa C.	trṣ E.+	trṣú RV.
tarṣyā́ RV.	tarṣula E.	trṣā C.	trṣnā́ V.+
		trsyā́ V.	trsnáj RV.

γ τρή, 'crush'.

Pres. [7.] tr̥nēd̥hi tr̥nēd̥hu tr̥nhanti *etc.* v.B. [tr̥nehmi. — 6. tr̥hati, tr̥nhati.]

Perf. tatarha AV.

Acc. [1. *tr̥hyāt*; *atarhi*. —] 2. *atr̥ham* AV. [— 3. *atatarhat*, *atītṛhat*. — 5. *atarhīt*. — 7. *atr̥ksat*.]

[*Fut. tarhiṣyati, tarkṣyati; tarhitā, tardhā.*]

Verb. **tr̥ḍhá** RV.; **tr̥ḍhvā** AV. [tarhitvā]; **-tārham** AV.

Sec. Conj.: Pass. tr̥hyáte etc. AV. [— Int. tarītr̥h-. — Desid. titarhiṣa-, titrk̥sa-. — Caus. tarhaya-.]

Deriv. tárhana v.

✓ tyaj, 'forsake'.

Pres. [1.] *tyajati etc.* s. +, -*te etc.* E. +

Perf. tatyāja tatyaje *etc.* E. + (tityāja RV., tityagdhi? K.)

Aor. [1. tyajyāt; atyāji. — 3. atityajat. —] 4. atyākṣīt *etc.* E.+

Fut. 1. tyaksyati -te etc. E., tyajīṣyati -te etc. E. + [— 2. tyaktā.]

Verb. **tyaktá** B.+, **tyajita** C.; **tyaktu-** E.; **tyaktvā** E.+; **-tyájya** B.+

Sec. Conj.: *Pass.* *tyajyate etc.* E. + [— *Int.* *tātyaj-*.] — *Desid.* *tityakṣa-* c.
— *Caus.* *tyājayati etc.* E. + (*tyājyate* c.)

<i>Deriv.:</i>	-tyaj v. +	tyajana AVP.	tyaktavya E. +	tyājaka c.
	-tyaja E. +	tyājas RV.	tyakṛ E. +	tyājya E. +
	tyajya E. +	tyajás v.	tyāgá v. +	-tyājana c.
			tyāgin E. +	

√ trap, 'be abashed'.

Pres. [1.] trapate etc. E. +, -ti etc. E.

[*Perf.* etc. trepe; atrapta, atrapiṣṭa; trapsyate trapiṣyate, traptā trapitā.]

Sec. Conj.: [Int. tātrap-. — *Desid.* titrapsa-, titrapiṣa-. —] *Caus.* trapayati etc. C. [trāpayati.]

Deriv.: trprā? V.B.S. trapa E. + -trapaṇa C. trāpu? AV. +
trapā E. + -trapaṇīya C.

√ tras, 'be terrified'.

Pres. [1.] trāsati etc. V. +, -te etc. E. — [4.] trasyati etc. E. +, -te etc. C.

Perf. tatrāsa tatrāsus etc. E. +, tresus E. + (treṣus M¹). tatrāsire E.

Aor. 3. atitrasan AV. — 5. trāsīs ÇB. [atrasīt.]

Fut. 1. trasiṣyati E. [— 2. trasitā.]

Verb. trastā B. +; -trasas K.

Sec. Conj.: Int. tātrasyate JB. [— *Desid.* titrasiṣa-.] — *Caus.* trāsayati etc. AV. +, -te etc. E. (trāsyate E.)

Deriv.: trasa V. + trasara C. trāsa AV. + trāsana E. +
trasana S. trasnu B. + trāsaka C. trāsanīya C.
trāsin E. -trāsuka B.

√ trā, 'rescue'.

Pres. [4.] trāyate etc. V. + — [2.] trāsva trādhvam RV. trāti trāhi etc. E. +

Perf. tatrē V.B.

Aor. 4. atrāsmahi ÇB. (atrāsatām ÇB., trāsate trāsāthe -sīthām RV.)

Fut. 1. trāsyate etc. B. +, -ti E. [— 2. trātā.]

Verb. trāta B. + [trāṇa]; trātum E. +; trātvā C.

Sec. Conj.: Pass. trāyate etc. C.

Deriv.: trā V. + trāṇa U. + trātṛ V. + trāman V. +
-tra V. + trātavya E. + trātra RV. C. -trāvan? AV.
trayayāyya RV.

A secondary root, from √ tr.

√ truṭ, 'come to pieces'.

Pres. [6.] truṭati etc. C. — [4.] truṭyati etc. C. (truḍyeyus C.)

Perf. tutroṭa C.

Verb. truṭita C.

Sec. Conj.: Caus. troṭayati etc. C.

Deriv.: truṭi E. + troṭaka C.

Probably a denominative formation from truṭi.

√ tvakṣ, 'fashion'.

Pres. [2.] tvakṣāṇá RV¹. [— 1. tvakṣati.]

[*Perf. etc.* tatvakṣa; atvakṣīt; tvakṣiṣyāti, tvakṣitā tvaṣtā.]

Deriv.: -tvákṣaṇa RV. tvákṣas RV. tvákṣīyas RV. tvaṣṭi C.

tváṣṭr V. +

Compare √ takṣ.

√ tvaṅg, 'leap'.

Pres. [1.] tvaṅgati *etc.* C.

Late and probably artificial.

√ tvac, 'cover'.

Such a root is assumed by some for tvác V. + 'skin'. and ātúc RV. 'dimness'.

√ tvar, 'hasten'.

Pres. [1.] tvárate *etc.* B. +, -ti *etc.* E. +

Perf. tatvare E. +

Aor. 3. atitvarat E. [atatvarat. — 5. atvariṣṭa.]

[*Fut.* tvarīṣyate, tvaritā.]

Verb. tvarita E. +

Sec. Conj.: [Int. tātvarya-, totur-. — *Desid.* titvariṣa-. —] *Caus.* tva-ráyati *etc.* AV. +, -te *etc.* E. (tvaryate E.); tvāraya- C.

Deriv.: tvara C. tvarā S. + tvaraṇá AV. tvaraṇīya E.

A secondary root-form from √ tṛ, tur, under which are here placed the derivatives with tūr- (tūrta, tūrti, tūrṇa).

√ tviṣ, 'be stirred up'.

Pres. [2.] atviṣus RV. — [6.] atviṣanta RV. — [4.] tviṣyant C¹. [— 1. tveṣati -te.]

Perf. titviṣé *etc.* RV. (átitviṣanta RV.) [titviṣus.]

[*Aor. etc.* atitviṣat, atvikṣat -kṣata; tveṣyati -te, tveṣtā.]

Verb. tviṣitá RV.; tviṣé RV.

[*Sec. Conj.*: tetviṣ-; titvikṣa-; tveṣaya-.]

Deriv.: tvíṣ V. + tvíṣi V.B.S. tveṣín RV. tveṣátha RV.

tviṣā C. tveṣá V.B. tveṣyā RV. tveṣás RV.

√ tsar, 'approach stealthily'.

Pres. [1.] tsáрати *etc.* V.B.S.

Perf. tatsāra RV.

Aor. 4. atsār RV. — 5. atsāriṣam CB.

[*Fut.* tsariṣyati, tsaritā.]

Verb. -tsárya CB.

Deriv.: tsarā C. tsāru V. + -tsāra V. + tsārín V.B.

√ **thurv** ?

Pres. [1.] **thūrvant** MS.

Probably a false reading; the edition has **tūrvant**, with one of the manuscripts (and the parallel texts).

√ **dañç**, **daç**, 'bite'.

Pres. [1.] **dāçati** etc. V. +, -te etc. E. + — **dañçati** C¹.

Perf. **dadañçus** E. (**dadaçvāñs** RV.)

[*Aor.* **daçyāt**, **adadañçat**, **adāñkṣīt**.]

Fut. 1. **daçiṣyati** E. [**dañkṣyati**. — 2. **dañṣtā**.]

Verb. **daṣṭā** AV. +; **dañṣtvā** B.; -**daçya** E.

Sec. Conj.: *Pass.* **daçyate** etc. E. — *Int.* **dāndaçāna** RV. (**dandaçayitvā** C.)

[— *Desid.* **didañkṣa-**.] — *Caus.* **dañçayati** etc. S. + (**dañçita** *adj.* E. +)

Deriv.: **dañça** AV. + **dañçana** E. + **dāñṣtrā** V. + **daçā**? B. +
dañçaka C. **dāñçuka** B. **dāñçman** AV. S. **daçana** E. +
-dañçin AV. **dañṣṭṛ** AV. **dañkṣṇú** B.

√ **dañs**, 'be wondrous'.

Sec. Conj.: *Caus.* **dañsāyas** RV¹.

Deriv.: -**dāñsa** RV. **dāñsas** V. B. **dāñsu** RV. **dasmā** V.
dañsānā RV. S. **dāñsiṣṭha** RV. **dasmānt** RV. **dasrá** V. +

√ **dakṣ**, 'be able'.

Pres. [1.] **dákṣate** etc. V. B., -ti RV.

Perf. **dadakṣe** B.

Aor. 3. **adadakṣat** B. [— 5. **adakṣiṣṭa**.]

Fut. 1. **dakṣiṣyate** B. [— 2. **dakṣitā**.]

Sec. Conj.: *Caus.* **dakṣayati** etc. B.

Deriv.: **dákṣa** V. + **dákṣas** V. **dakṣāyya** RV. **dákṣiṇa** V. +

√ **dagh**, 'reach to'.

Pres. [5.] **daghnuyāt** B.

Aor. 1. **dhak dhaktam daghma daghyās** RV. — 2? **daghat** B.

Fut. 1. **daghiṣyante** JUB.

Verb. -**dāghas** B., -**dāghos** ÇB.

Deriv.: -**dagh** S. -**daghna** V. + -**daghvan** V. B.

√ **dad**, see √ 1 **dā**.√ **dadh**, see √ 1 **dhā**.√ **dan**, 'straighten' (?).

Pres. **dán dānas** RV.

Very doubtful forms.

√ dabh, dambh, 'harm'.

Pres. [1.] dābhati etc. v.B. — [5.] dabhnoti etc. v.B.

Perf. dadābha debhus RV.; dadāmbha AV. (dadabhanta RV.)

Aor. 1. dabhús RV. [— 3. adadambhat. — 5. adambhīt.]

[*Fut.* dambhiṣyati, dambhitā.]

Verb. dabdhá v.; dabdhum B.; [dambhitvā, dabdhvā;] -dábhe RV.

Sec. Conj.: *Pass.* dabhyate RV. [— *Int.* dādambh-, dādabh-.] — *Desid.*

dípsati etc. v.B.; dhípsati JB. [dhipsa-, didambhiṣa-.] — *Caus.*

dambháyati etc. v.B.

Deriv.: dábha v. dabdhi B.S. dābhya v.+ dambhin E.+
 dābhya RV. -dabhna? AV. dambha E.+ -dāmbhana v.+
 dabhíti RV. dabhrá v.+ dambhaka C. dipsú v.
 dābha v.B.

√ dam, 'control'.

Pres. [4.] dāmyati CR.

[*Aor.* adamīt.]

Verb. dāmtá B.+; [dāmtvā,] damitvā E.; -damya E.?

Sec. Conj.: *Caus.* damáyati etc. v.+

Deriv.: dām v.+ damaka E.+ -damatra S.+ damitṛ RV.
 dāma v.+ damin E. damana v.+ damayitṛ E.
 damá E. -damya E.

√ day, 'share'.

Pres. [1.] dáyate etc. v.+ dayāmasi AV.

Perf. dayām āsa C.

[*Aor. etc.* adayiṣṭa; dayiṣyate, dayitā.]

Verb. dayita E.+

Sec. Conj.: [*Int.* dandayya-, dādayya-. —] *Caus.* dayayet C.

Deriv.: dayā v.+ dayitnu S.

A secondary form of √ 2 dā 'divide' from which it is hardly worth separating.

√ daridrā, see √ 1 drā.

√ dal, 'burst'.

Pres. [1.] dalati etc. E.+

[*Perf.* dadāla.]

Aor. 5. adalīt C. [adālīt.]

Fut. 1. daliṣyati -te etc. C. (adaliṣyat C.)

Verb. dalita E.+

Sec. Conj.: *Caus.* dalayati etc. C.; dālayati etc. E.+ (dalyate C. dālyate C.)

<i>Deriv.</i> : dala E. +	-dāla B. +	dālana C.	dāli C.
dalana C.	-dālaka B. +	-dālya C.	dalayitr C.
A secondary root-form from √ 1 dṛ.			

√ das, dās, 'waste'.

Pres. [4.] dāsyati etc. V.B.S. — [1.] dāsati etc. V.B.S.

Perf. dadasvāṅs RV. [dadāsa.]

Aor. 2. dasat etc. V.B.S. (dāsamāna? RV.) — 5. dāsīt RV.

[*Fut.* dasiṣyati, dasitā; dāsiṣyati, dāsītā.]

Verb. dasta B. +

Sec. Conj.: *Caus.* dasaye TS., -yanta RV.; dāsayati etc. AV.B.

<i>Deriv.</i> : dāsa RV.	-dasvant AV.	dāsā V. +	dāsanu B.
-dasya V.S.	dāsyu V. +	-dāsin S. +	-dāsuka B.

Usually classed as two roots, das and dās; dāsati etc. only with abhi.

√ dah, 'burn'.

Pres. [1.] dhāhati etc. V. +. -te etc. E. + — [4.] dahyati E. — [2.] dhākṣi RV.

Perf. dadāha etc. B. +, dehe C.

Aor. 1. dahyāt M. ? — 3. adīdahat C. — 4. adhākṣīt etc. V. + (adhāk V.B.S., dhākṣant dākṣant RV.)

Fut. 1. dhakṣyāti etc. V. +, -te etc. S. + (dhakṣyet adhakṣyam M.); dahiṣyati E. + [— 2. dagdhā.]

/ *Verb.* dagdhā V. +; dagdhum B. +, -dhos B.; dagdhvā B. +; -dāhya B. +; -dāhas B.; -dāham C.

Sec. Conj.: *Pass.* dahyāte etc. AV. +. -ti etc. S. + — *Int.* dandahīti etc. C., dandahyate etc. C. — *Desid.* didhakṣati etc. E. +, -te etc. E.; dhīkṣate CB. — *Caus.* dāhayati etc. E. + (dāhyate U.)

<i>Deriv.</i> : dah V.S.	dakṣī RV.	-dāgha AV.	dāhana E.
dahati E.	dākṣu RV.	dāha AV. +	dāhuka B.S.
dāhana AV. +	dhākṣu RV.	dāhaka C.	didhakṣā E. +
-dagdhavya E.	dakṣús RV.	dāhin S. +	didhakṣu E. +
dagdhṛ V. +		dāhya E. +	

√ 1 dā, dad, 'give'.

Pres. [3.] dādāti dātte etc. V. + (dehī V. +, daddhī V.) — [1.] dādāti -te etc. V. + (dāḍyam U., dadāyant U.) — [4.] dāyamāna M. — [2.] dāti dātu RV.; dadmi E. +

Perf. dadāu dadé etc. V. + (dadātha dadrīre RV.; dadivāṅs dadāvāṅs AV., dadvāṅs RV.) [dadade.]

Aor. 1. ādāt etc. V. +, deyām RV.; adi MS., adithās adita adimahi B., dīṣva B.; dāyi V.B. [adādi.] — 2. ādat etc. V.B. — [3. adīdadat. —] 4. adīṣi adīṣata AV.B.C. (dāsat dāsathas RV.; deṣam deṣma B.S.) [dāsīṣṭa.] — 5. adadiṣṭa SV.

Fut. 1. *dāsyāti etc.* AV. + (adāsyat M.), -te etc. B. +; *dadīṣye* K. — 2. *dātā* etc. B.E. [*daditā.*]

Verb. -*dāta* RV., *dattā* V. +, -*tta* V. +, -*dita* E. + [*dadita*]; *dātum* V. +, -*tave* V., -*tavāī* RV., -*tos* V.B.; *dattvā* AV. +, -*tvāya* RV.; -*dāya* V. +, -*dādya* AV.; -*dām* B., -*dāī* RV.; *dāvāne* RV.; -*dāyam* B. +

Sec. Conj.: Pass. *dīyāte etc.* V. +; *dadyāmāna* RV. — [*Int.* *dādā-*, *dedīya-*, *dādad-*.] — *Desid.* *dītsati etc.* V. +, -te etc. C.; *dīdāsant* RV., *didāsitha* B.S. [*didadiṣa-*.] — *Caus.* *dāpayati etc.* AV. + [*adīdapat.*]

<i>Deriv.:</i> <i>dā,</i> - <i>da</i> V. +	<i>dāyā</i> V. +	- <i>di</i> JB. +	<i>dadī</i> V.
<i>dāti</i> V.	<i>dāyaka</i> E. +	<i>dīya</i> RV.	<i>ditsā</i> C.
- <i>tta</i> V.B.	<i>dāyin</i> AV. +	<i>dēṣṭha</i> RV.	<i>ditsū</i> V. +
<i>dātavya</i> B. +	- <i>dāvan</i> V.S.	<i>deṣṇā</i> V. +	<i>diditsu</i> M.
<i>dātr</i> V. +	<i>dāvān</i> RV.	- <i>dād</i> AV.	<i>dāpin</i> C.
<i>dātrā?</i> V.B.	<i>dānu?</i> V.	- <i>dada</i> C.	- <i>dāpya</i> S.C.
<i>dāna</i> V. +	- <i>dēya</i> n. V.B.	<i>datti</i> C.	- <i>dāpana</i> S.
<i>dānā?</i> RV.	<i>dēya</i> gdv. V. +	<i>dātra?</i> V.	<i>dāpanīya</i> C.
<i>dāman</i> RV.E.	- <i>dās?</i> V. +	<i>dāda</i> M.	<i>dāpayitavya</i> C.
<i>dāmān</i> RV.	- <i>das</i> V.B.	<i>daditṛ</i> VS.	- <i>dāpayitr</i> B.

√ 2 dā, 'divide, share'.

Pres. [1.] *dāti etc.* V.B.S. — [6?] *dyāti etc.* AV.B.S.

Perf. *dadire* B.

Aor. 1. [*adāt, deyāt;*] *adimahi* B. (*adīm-* VS.K.). — 4. *diṣīya* RV.

Fut. 1. *dāsyati* S. [— 2. *dātā.*]

Verb. *dinā* V.B., *dita* C., [*dāta,*] -*tta* B. +; -*dāya* B. +, -*ditya?* C.

Sec. Conj.: Pass. *dīyate etc.* AV. + — [*Int.* *dādā-*, *dedi-*. — *Desid.* *ditsa-*, *didāsa-*, *dīdānsa-*. —] *Caus.* *dāpayīta* S.

<i>Deriv.:</i> - <i>tta</i> B.	<i>dātr</i> RV.C.	- <i>dāna</i> AV.B.S.	<i>dāyā?</i> RV.
<i>dātu</i> RV.	<i>dātra</i> RV.	- <i>dānīya</i> B.S.	<i>dīti?</i> RV.
- <i>dātavya</i> C.	<i>dānā?</i> RV.	<i>dānu</i> V.	- <i>dēya</i> C.

A form of this root is *day*, given above separately.

√ 3 dā, di, 'bind'.

Pres. [6?] *dyati etc.* V.B. — [2?] *dīṣva* VS.

Aor. 5. *adiṣi* AV.?

Verb. *dita* V. +; -*dāya* S. +

<i>Deriv.:</i> - <i>dātṛ</i> RV.C.	<i>dāman</i> V. +	- <i>dāya</i> C.	<i>dīti?</i> V. +
- <i>dāna</i> V. +	<i>dāmān</i> RV.	- <i>di</i> AV.	<i>dīnā?</i> V. +

Not recognized by the native grammarians as separate from the preceding, and of somewhat doubtful character.

√ 4 dā, 'clear'.

Pres. [4?] *dāyamāna* C¹.

[*Perf. etc.* *dadāu;* *dāyāt, adāsīt;* *dāsyati, dātā.*]

Sec. Conj.: Pass. dihyate etc. C. — [Int. dedih-. — Desid. didhikṣa-. —]

Caus. dehayati -te E. +

Deriv.: -dih V.S. -degḥa B. dehī RV. -dehya C.
deha B. + dehikā C. dehalī S. +

√ 1 dī, 'fly'.

Pres. [4.] dīyati etc. RV., dīyase SV.

Sec. Conj.: Int. dēdīyitavāī CB.

Represented later by √ dī. From it may possibly come didyú V.B.

√ 2 dī, dīdī, 'shine'.

Pres. dīdyati (3p.) etc. ádīdet etc. dīdye etc. V.B.S. (dīdayat RV., dīdāyat dīdayante AV., dīdihī V.B.S., dīdihī RV.: dīdyāsam B.S.)

Perf. dīdāya V.B.S. (dīdaya CB.S., dīdētha dīdiyus RV.: dīdivāṅs V.B.; dīdāyasi etc. dīdāyat etc. V.B.; dīdidāya? AÇS.; dīdidāsi dīdyasva S.

Deriv.: -dīti RV. -dīditi RV. dīdi- RV. dīdivi RV. dīdhiti S. +

Compare √ dīp. Some confusion of forms is made between dīdī and dīdhī.

√ dīkṣ, 'be consecrated'.

Pres. [1.] dīkṣate etc. B. +

Perf. didīkṣe etc. B., -ṣus PB.C.

Aor. 3. adidīkṣas B. — 5. adīkṣiṣṭa etc. B.

Fut. 1. dīkṣiṣyāte etc. B. + [— 2. dīkṣitā.]

Verb. dīkṣitā AV. +; dīkṣitvā B.U.: -dīkṣya S.

Sec. Conj.: Desid. didīkṣiṣate etc. B. — Caus. dīkṣayati etc. B. +. -te E. (dīkṣāpaya E.)

Deriv.: dīkṣā AV. + dīkṣaka C. (n. pr.) dīkṣaṇa S. + dīkṣayitr B.

BR. suggest a derivation from √ dakṣ.

{ √ dīdhī, see } dhī.

√ dīp, 'shine'.

Pres. [4.] dīpyate etc. AV. +. -ti etc. E. +

Perf. didīpe C.

Aor. [1. adīpi. —] 3. adidīpat etc. RV.C.; adīdīpat etc. B.E. [— 5. adīpiṣṭa.]

[Fut. dīpiṣyate, dīpitā.]

Verb. dīpta U. +

Sec. Conj.: Int. dedīpyate etc. E. + (-yantīm E.) — [Desid. didīpiṣa-. —]

Caus. dīpāyati etc. V. +. -te etc. S.E. (dīpyāte TB.E.)

Deriv.: dīpa U.S. + dīpaka E. + dīpana S. + dīpti B. +
dīpin C. dīpra C.

Probably related with √ 2 dī.

√ 1 dīv, 'play'.

Pres. [4.] dīvyati etc. v. +, -te etc. E. + (divyati etc. M.?)

Perf. didéva AV.

Aor. [3. adīdivat. —] 5. adevīt etc. E.

Fut. 1. deviṣyati etc. E. + (adeviṣyat M.) [— 2. devitā.]

Verb. dyūtá AV. + [dyūna]; devitum E. +; [devitvā, dyūtvā;] -dīvya RV.

Sec. Conj.: [Int. dedīv-. — *Desid.* dideviṣa-, dudyūṣa-; dudyūṣaya-. —]

Caus. devayati etc. C.

<i>Deriv.:</i> dīv, dyū v.	dīvitr?	devin AV. +	devitr E. +
-dīvan v.	-deva E.	devitavya E.	-dyūtyā RV.
dīvana C.	dévana v. +		

Proper form, dīū; and it has nothing to do with the so-called root dīv 'shine', which is diu.

√ 2 dīv (dev), 'lament'.

Pres. [1.] devati E. + [-te.]

[*Perf. etc.* dideva; adidevat, adeviṣta; deviṣyate, devitā.]

Verb. dyūna E. +; devitum E.

Sec. Conj.: *Caus.* devayati etc. E. +, -te E. +

Deriv.: -deva E. -devaka C. -devin E. -devana C.

Only with pari (unless in ādyūna); hence perhaps a peculiar specialization of meaning of √ 1 dīv (paridyūna 'played out'?). At any rate, rather dīv than dīv, on account of the long ū in dyūna.

√ du, dū, 'burn'.

Pres. [5.] dunóti etc. AV. + — dunvasva M.

[*Perf. etc.* dudāva; dūyāt, adāuṣīt; doṣyati, dotā.]

Verb. dūná AV. +, dūta AA. ? C¹.

Sec. Conj.: *Pass.* dūyate etc. U.S. +, -ti etc. E. + — [Int. dodu-. — *Desid.* dudūṣa-. —] *Caus.* dāvayati C.

<i>Deriv.:</i> dava C.	davathu C.	dāvá AV. +	dūyana C.
-davyā B.S.		-dāvyā AV.B.	doman AV.

For the form daviṣāṇi RV.. BR. assume a √ 2 du = 1 dīv 'play'.

√ dudh, 'stir up'.

Pres. dódhat v.

Verb. dúdhita RV.

Deriv.: dúdhi RV. dudhrá RV. dodhaka? C.

Probably a reduplicated form of √ dhū.

√ dul, 'raise'.

Sec. Conj.: *Caus.* dolayati etc. C.

Deriv.: dulá? TS. dola E. +

Doubtless another form of √ tul; as verb, denominative of dola.

√ duṣ, 'spoil'.

Pres. [1.] duṣyati etc. B. +, -te etc. E. + (dūṣyant c¹.)

[*Perf.* dudoṣa.]

Aor. 2. duṣat B. — 3. adūduṣat etc. v. — 5. doṣiṣṭam ÇB.

[*Fut.* dokṣyati, doṣṭā.]

Verb. duṣṭa S. +

Sec. Conj.: [*Int.* doduṣ-. — *Desid.* duduḥṣa-. —] *Caus.* dūṣayati etc. v. +, -te etc. E. + (dūṣyate etc. E. +) [doṣayati.]

<i>Deriv.:</i> dus- v. +	dūṣin E. +	doṣa U.S. +	doṣya MS.
dūṣṭi AV.C.	dūṣya E. +	doṣā v. +	doṣās AV.
dūṣa E. +	dūṣaṇa AV. +	doṣin C.	-dūṣayitr̥ C.
dūṣaka E. +	dūṣi AV.		

√ duh, 'milk, derive'.

Pres. [2.] dógdhi duhánti etc. v. +, dugdhé duháte etc. v. + (duhé 3s. V.B., duhaté RV., duhrate -hré V.B.; dūhāna v., duhāná dūghāna RV.; duhām 3s. V.B., duhrām duhratām 3p. AV., dhuṅgdhvam AÇS.; dohat dóhate etc. RV.; duhīyát -yán RV.; duhús RV., áduhan B., -hran AV.B.) — [6.] duhet etc. E. +, aduhat V.B.E. + — [4.] duhyati etc. C., -te M.

Perf. dudóha duduhé etc. v. + (dudóhitha v. +, duduhré V.B., -hrire v.; dudūhus C.)

Aor. [1. adohi. —] 3. adūduhat etc. C. — 4. [adugdha,] ádhukṣata (3p.) RV., dhukṣīmāhi B. — 7. ádhukṣat -ṣata etc. v. + (dhukṣásva adukṣat etc. dukṣata RV.)

Fut. 1. dhokṣyate C. [— 2. dogdhā.]

Verb. dugdhá v. +; dogdhum E., dógdhos B.; dugdhvā B. +; duhádhyāi RV.; doháse RV.; -doham C.

Sec. Conj.: *Pass.* duhyáte etc. v. + [— *Int.* doduh-.] — *Desid.* dudhukṣati C. (dúduḥṣati RV.) — *Caus.* doháyati etc. B. +, -te S. (dohyáte B.)

<i>Deriv.:</i> -duh v. +	dóha v. +	dóhana B. +	dogdhavya B.E.
-dugh S.	dógha RV.	dohána RV.	dogdhṛ AV. +
-duha E.	-dohaka C.	dóhas V.B.S.	dogdhra S.
dúgha v.	-dohin E.	dohás RV.	dudhukṣu E.
duhitṛ v. +	dohya C.		

√ dū, see √ du.

Another root dū seems inferable from the derivatives:

dáviṣṭha v. dáviyas V.B. dūtá v. + dūrá v. + dūr? ÇB.

√ 1 dr̥, 'pierce, split'.

Pres. [2.] dārṣi adar dārt RV. — [9.] dr̥ṇīyát ÇB.

Perf. dadāra etc. v. + (dadṛvāṅs RV.) [dadaritha dadaratus dadratus], dadre S. +

Aor. 1. dīryāt c. [— 2. adarat.] — 3. adīdarat etc. E.+ [adadarat.] —
4. darṣasi dārṣat darṣate darṣiṣṭa RV. [— 5. adārīt.]

[Fut. darīṣyati, darītā.]

Verb. dīrṇā B.+; dṛta R.; -dīrya B.+; -dāram c.

Sec. Conj.: Pass. dīryāte etc. B.+; dīryati etc. E.+ — Int. dārdṛ- RV.TS.
(dardirāt adardirus RV.); dādṛhī RV. [dedīrya-. — Desid. didarīṣa-,
didīrṣa-.] — Caus. dārayati etc. B.+; -te etc. c. (dāryate etc. E.+);
darāyati etc. RV.C.

Deriv.: dara v. +	dartnú RV.	dāraṇa E. +	dṛti v. +
darāṇa s. +	darmán RV.S.	-dāri E. +	dṛván? VS.
-daraṇīya c.	darmá RV.	dārú RV.	drá? AV.
-dari RV.C.	dāra AV. +	dāruṇá? B. +	-driya RV.
dārīman RV.	-dāraka E. +	-dir CB.	dadru c.
darṭṛ RV.	dārin v. +	durá? RV.	-dardira RV.

Compare √ dal.

√ 2 dṛ, 'heed'.

[Perf. dadre.]

Aor. 1. adrṥthās etc. B. — [3. adīdarat. —] 4. dṛḍhvam B.

[Fut. dariṣyate, dartā.]

Verb. dṛta E.+; -dṛtya B. +

Sec. Conj.: Pass. driyāte etc. B.+; -ti etc. E. + [— Int. dardṛ-, dedriya-. —
Desid. didariṣa-. — Caus. dāraya-.]

Deriv.: -dara U.? c.	-daraṇa s. +	-dartavya c.	-duri RV.
-darin c.	-daraṇīya c.	-dāra V.B.S.	-dṛtya B.

Only with prefix ā, and with passive present-system, suggesting a specialization from √ 1 dṛ.

√ dṛp, 'rave'.

Pres. [4.] dṛpyati etc. v. + — [1.] darpati s.

[Perf. dadarpa.]

Aor. 2. adrṛpat B. [— 4. adrāpsīt, adārpsīt. — 5. adarpīt.]

Fut. 1. drapsyati CB., darpiṣyati JB. [— 2. draptā, darptā, darpitā.]

Verb. dṛpta v. +; dṛpita RV.

Sec. Conj.: Caus. darpayati etc. E. +

Deriv.: darpa E. + darpaka c. darpin c. darpaṇa E. + -dṛpti RV.

√ dṛbh, 'bunch'.

Pres. [6.] dṛbhāti etc. B. — [1.] dṛbhmas? B.

Verb. dṛbdha B. +

Sec. Conj.: Caus. darbhita c.

Deriv.: darbhá v. + dṛbhika? RV. dṛbdhi? darbhana s.?

√ dr̥ç, 'see'.

Pres. [4.] paçyati etc., see √ paç.

Perf. dadār̥ça dadr̥çé etc. v. + (dád̥r̥çe dád̥r̥çre dád̥r̥çāna RV., dadr̥çrām AV., -ç̥rire TB., dadr̥çivāṅs U., dar̥çivāṅs E.) [dadar̥çitha dadraṣṭha.]

Aor. 1. adar̥çam etc. B. + (adar̥çma TS., adr̥çma JB., adar̥çus B.; adar̥ças -çat B.S.; dar̥çati etc. v., dár̥çat etc. v.B.), ádr̥çran v.B. (adr̥çram dr̥çāná dr̥çāna RV.), ádar̥çi dár̥çi v. — 2. dr̥çan v., ádr̥çan B., dr̥çéyam etc. v.B. — 3. adīdr̥çat etc. B. + [adadar̥çat.] — 4. adrākṣīt etc. B. + (ádrāk B.), adr̥kṣata RV. (dr̥kṣase RV.) [drakṣīran.] — 7. dr̥kṣam K.

Fut. 1. drakṣyāti etc. B. +, -te etc. E. + — 2. draṣṭā etc. E.

Verb. dr̥ṣṭá v. +; dráṣṭum AV. +; dr̥ṣṭvā AV. +, -ṭvāya RV.; -dr̥çya v. +; dr̥çé v.B.; dr̥çāye v.; -dar̥çam C.

Sec. Conj.: *Pass.* dr̥çyáte etc. v. +, -ti etc. E. + — *Int.* darīdr̥çyate C. [dardr̥ç-] — *Desid.* dīdr̥kṣate etc. v. +, -ti E. — *Caus.* dar̥çáyati etc. AV. +, -te etc. S. + (didar̥çayiṣa- S. +)

<i>Deriv.:</i> dár̥ça v. +	dar̥çanīya B. +	dr̥çikú B.S.	draṣṭṛ AV. +
dar̥çá AV. +	dr̥ç v. +	dr̥çénya RV.	-dreçya U.
dar̥çaka E. +	-dr̥çá v. +	dr̥ṣṭi v. +	didr̥kṣā E. +
-dar̥çin E. +	dr̥çya v. +	-dr̥çna TS.	didr̥kṣu v. +
dár̥çya RV.	dr̥çatí RV.	-dr̥çvan C.	didr̥kṣeya RV.
dar̥çatá v.B.	dr̥çí v. +	-dr̥kṣa B. +	didr̥kṣénya v.B.
dár̥çana v. +	dr̥çika v.	draṣṭavyā B. +	dar̥çayitr̥ E. +

√ dr̥ñ, dr̥ñh, 'make firm'.

Pres. [1.] dr̥ñhati etc. -te etc. v.B. — [6.] dr̥ñhántam AV., dr̥ñhéthe RV. — [4.] dr̥ñhya dr̥ñhyasva RV. [— 1. darhati.]

Perf. [dadar̥ha, dadr̥ñha] dādr̥hāṇá adadr̥hanta RV.

Aor. [3. adadar̥hat, adīdr̥hat. —] 5. adr̥ñhīt etc. B. [adarhīt.]

[*Fut.* darhiṣyati, darhitā; dr̥ñhiṣyati, dr̥ñhitā.]

Verb. dr̥ñhá v. +

Sec. Conj.: [*Int.* darīdr̥ñh-, dardr̥ñh-; darīdr̥ñh-, dardr̥ñh-. — *Desid.* di-darhiṣa-, didr̥ñhiṣa-. —] *Caus.* [darhaya-;] dr̥ñhayati etc. v.S.

Deriv.: dr̥ñ B. + -dr̥ñha AV. dr̥ñhitṛ v.B. dadr̥ñ v. dr̥ñhana AV.B.S. drahyát? RV.

Divided by the Hindu grammarians into two roots, dr̥ñh 'fix', and dr̥ñ 'grow', from the latter of which are then derived dīr̥ghá v. + and the related words drāghīyas v.B.S., drāghīṣṭha RV., drāghmán v.B., drāghimán B. (drāghuyá TS.).

√ dev, see √ 2 dīv.

√ dyu, 'attack'.

Sāyana has once *pra dyāuti*, apparently an artificial formation, on the authority of the occurrence of a root *dyu* in the *Dhātupāṭha*.

√ dyut, 'shine'.

Pres. [1.] *dyótate etc.* v. +. -ti *etc.* E.

Perf. *didyute etc.* v. +, *didyóta* AV., *didyutus* TS.

Aor. 1. *dyutant-* *dyutāná* v.B., *dyútāna* RV. — 2. *adyutat etc.* B. + —

3. *ádidyutat etc.* v.B. — 4. *ádyāut dyāut* v.B. [— 5. *adyotiṣṭa.*]

Fut. 1. *dyotiṣyati* B. [— 2. *dyotitā.*]

Verb. *dyuttá* AV.ÇB. [*dyutita*; *dyutitvā*, *dyotitvā*;] -*dyutya* AB.

Sec. Conj.: *Int.* *dāvidyut-* v.B. [*dedyut-*. — *Desid.* *didyutiṣa-*, *didyotiṣa-*.]

— *Caus.* *dyotayati etc.* v. + (*dyotyate* C.); *dyutayanta* RV.

Deriv.: *dyút* v. + *dyota* AV. + *dyótana* v. + -*dyótman* RV.

-*dyuta* E. *dyotaka* C. *dyotaná* RV. *didyút* v.B.

dyuti E. + *dyotin* C. *dyotaní* v. -*dyotayitavya* U.

dyotyā C. *dyotis* C.

Compare √ *jyut* and √ *div*. BR. set off a few of the forms to a √ 2 *dyut* 'break'.

√ dram, 'run'.

[*Pres. etc.* *dramati*; *dadrāma*; *adramīt*; *dramiṣyati*, *dramitā.*]

Sec. Conj.: *Int.* *dandramyate* U. [— *Desid.* *didramiṣa-*. — *Caus.* *dramayati.*]

Apparently another form of √ 1 *drā*.

√ 1 drā, 'run'.

Pres. [2.] *drāhi drātu drāntu* v.

Perf. *dadrus etc.* v.C., *dadrāṇá* RV.

Aor. [1. *drāyāt*, *dreyāt.* —] 4. *drāsat* RV. [— 6. *adrāsīt.*]

[*Fut.* *drāsyati*, *drātā.*]

Verb. *drāṇa* U. +

Sec. Conj.: *Int.* *dáridrāti etc.* TS.C. [*dādrā-*. — *Desid.* *didrāsa-*.] — *Caus.* *drāpayati* ÇB. ([*adidrapat*] *dídrāpayiṣati* ÇB.)

Deriv.: *drá?* AV. *drāk?* C. *drāpi?* B. *dáridra* B. +

Compare roots *dram* and *dru*. The intensive stem *daridrā* is reckoned by the Hindu grammarians as a root, and artificially furnished with a set of verb-forms and primary derivatives.

√ 2 drā, 'sleep'.

Pres. [2.] *drāti etc.* B. + — [4.] *drāyate etc.* E. +

Perf. *dadrāu* C.

Aor. 4. (or 6.) *adrāsīt* B.

Fut. drāsyāti B.

Verb. drāṇa AV.B. +, drita? C.

Sec. Conj.: Desid. didrāsati C.

Deriv.: -drā V. + -didrāsu C.

√ drād, 'split'.

A single doubtful occurrence, uddrāḍayan C.

√ dru, 'run'.

Pres. [1.] drāvati etc. V. +, -te etc. E. +

Perf. dudrāva etc. B. + [dudrotha, dudruma], dudruve etc. E.

Aor. [1. drūyāt; adrāvi. —] 3. adudruvat B. + (adudrot dudrāvati RV.) [adudravat, adidravat.]

Fut. 1. droṣyati B. [— 2. drotā.]

Verb. drutā B. +; drotum C.; drutvā B.; -drútya B. +

Sec. Conj.: Int. dodru- (dodrāva TS.) [— Desid. dudrūṣa-.] — Caus. drāváyati etc. V. +, -te etc. E. (drāvyate E.); dravayanta RV.

Deriv.: dravá V. + draví RV. -drāva VS. -dru V. +
dravya? U.S. + dravitṛ RV. -drāvin S. + druti C.
drávaṇa B. + dravitnú V. -drāvya E. drāvayitnú RV.
dravará RV. dráviṇa etc.? V. + drávaṇa E. +

√ druh, 'be hostile'.

Pres. [4.] drúhyati etc. B. +, -te etc. E. +

Perf. dudróha etc. V.B. (dudrôhitha AV.), dudruhe C.

Aor. [1. druhyāt; adrohi. —] 2. druhas -han V.E. [— 3. adudruhat.] — 4. drogdhās M. — 7. adrukṣas B.

Fut. 1. dhrokṣyati MS. [drohiṣyati. — 2. drogdhā, droḍhā, drohitā.]

Verb. drugdhā V. + [drūḍha]; drogdhavāi K.; [drugdhvā, drohitvā, druhitvā]; -drúhya MS.E.

Sec. Conj.: [Int. dodruh-. —] Desid. dudrukṣat K. [dudrohiṣa-, dudruhiṣa-, dudhrukṣa-. — Caus. drohaya-.]

Deriv.: drúh V. + druhyú RV. drógha V. drogdhavyā B. +
druhya C. druhiṇa C. droha V. + drogdhṛ E. +
druhú AV. drúhvan V. drohin E. + dudhrukṣu C.

√ drū, 'hurl'(?).

Pres. [9.] drūṇāti MS., drūṇāná RV.

Only two occurrences, of which that in MS. does not appear connectible with √ dru.

√ dvar ?

Such a root perhaps to be recognized in dvará RV., dvarín RV., -dvaras? RV., and in dvār or dúr V. + 'door'.

√ dviṣ, 'hate'.

Pres. [2.] dvēṣṭi dviṣānti *etc.* v. +, dviṣṭe dviṣāte *etc.* av. + — [6.] dviṣati *etc.* m., -te *etc.* s.u. +

Perf. didveṣa ṣB. [didviṣe.]

Aor. [1. adveṣi. — 3. adidviṣat. —] 7. dvikṣat dvikṣata (3s.) av.

[*Fut.* dveṣyati -te; dveṣtā.]

Verb. dviṣṭa v. +; dveṣtum E., dveṣtos ṣB.

Sec. Conj.: [Int. dedviṣ-. — *Desid.* didvikṣa-. —] *Caus.* dveṣayati c.

<i>Deriv.:</i> dvīṣ v. +	-dviṣṭi c.	dveṣin E. +	dveṣañīya c.
dviṣa c.	dvēṣa v. +	dvēṣya av. +	dvēṣas v.B.
-dviṣeṇya RV.	-dveṣaka E.	dvēṣaṇa v. +	dveṣṭr E. +

√ dhan, 'run'.

[*Pres.* 3. dadhanti. — 1. dhanati.]

Perf. dadhānat dadhanyus dadhanvāṅs RV.

Sec. Conj.: *Caus.* dhanāyan -yante -yanta RV.

Deriv. dhāniṣṭha RV.²

Compare roots dhanv, dhav, dhāv, dhū.

√ dhanv, 'run'.

Pres. [1.] dhānvatī *etc.* v.B. (dhaniva sv.)

Perf. dadhanvé -viré RV.

Aor. 5. ádhanviṣus v.B.

Deriv. dhānuṭr RV.

Seems to be a secondary root-form, from the preceding. Its v has value as u in half the RV. cases (in the present-system).

√ dham, dhmā, 'blow'.

Pres. [1.] dhāmati *etc.* v. +, -te *etc.* u.E. — [2.] dhmānt c.

Perf. dadhmāu *etc.* dadhmire E.

Aor. [1. dhmāyāt dhmeyāt; adhmāyi.] — 6. adhmāsīt c.

Fut. 1. dhamiṣyati *etc.* E. + [dhmāsyati. — 2. dhmātā.]

Verb. dhamitá RV., dhmātá v. +; -dhmāya E. +

Sec. Conj.: *Pass.* dhamyate *etc.* v. +, -ti E.; dhmāyāte *etc.* B. +, -ti *etc.* ṣB.E. +

— *Int.* dādhmāyate c. [dedhmīya-. — *Desid.* didhmāsa-. —] *Caus.*

dhmāpayati *etc.* E. + (dhmāpyate E.) [adidhmapat.]

<i>Deriv.:</i> -dhama av. +	dhamitra c.	-dhmānīya c.	dhmāpana c.
-dhamana c.	-dhmā B. +	dhmātavya c.	
dhamáni v. +	dhmāna av. +	dhmāṭr RV.	

√ dhav, 'flow'.

Pres. [1.] dhavate *etc.* RV.

Deriv. dhāvīyas RV.

√ 1 dhā, dadh, 'put'.

Pres. [3.] dádhdhāti dhatté etc. v. + — [1.] dádhdhati -te etc. v. + — [2.] dhāti RV³. — [4.] dhāyeta MU., adhāyata M.

Perf. dadhāu dadhé etc. v. + (dadhātha v., dadhidhvé -iṣvá -idhvam RV., dadhre RV.)

Aor. 1. ádhāt adhus etc. v. + (adhītām RV.; dheyām -yus [-yāsus] RV.; dhātu etc. v.; dhetana RV.TB.), adhithās adhita etc. v. + (ahita hita AV.TA.; adhīmahi dhīmahi dhīmahe v.; dhāmahe RV.; dhiṣe dhire dhéthe dhāithe RV.; dhiṣvá RV.); ádhāyi dhāyi v. + — 2. adhat SV., dhat RV. — 4. dhāsus dhāsathas -tha RV., adhiṣi -ṣata B. + (dhiṣiya B.S., dheṣiya MS.) — 5? dhāyīs RV.

Fut. 1. dhāsyati -te etc. B. + (adhāsyat C.) — 2. dhātā etc. B.

Verb. hitā v. +, -dhita v.C.; dhātum B. +, -tave V.B., -tavāi AV., -tos V.B., -dhitum C.; dhitvā B. [hitvā]; -dhāya AV. +; -dhām AV.; dhiyā-dhyāi RV.; [-dhāyam.]

Sec. Conj.: *Pass.* dhīyāte etc. v. + — [*Int.* dedhīyate. —] *Desid.* dhītsati etc. v. +, -te etc. v. + (dhitsyate C.); dídhiṣati etc. -te etc. RV. (dídhi-ṣāṇa RV.) — *Caus.* dhāpayati etc. v. +, dhāpayīta S. (dhāpyate C.)

<i>Deriv.:</i> -dhā v. +	dhāya S.	-dhi v. +	-dadhus MS.
-dhāna v. +	-dhāyaka C.	-dhiti V.B.S.	dadhiṣú AV.
dhānā? v. +	-dhāyin C.	-hiti v. +	didhiṣú v. +
-dhāniya C.	dhāyā B.S.	dheya B. +	didhiṣāyya RV.
dhātu v. +	dhāyu RV.	-dhēya n. v. +	-dhitsā E. +
-dhātavya B. +	dhāsī RV.	dhéṣṭha V.B.	-dhitsu S. +
dhātr v. +	-dhas v. +	-dadha B.S.	-dhāpana S.
dhāman v. +		dādhi V.B.	-dhāpayitavya C.

√ 2 dhā, 'suck'.

Pres. [4?] dhāyati etc. v. +

Perf. dadhús RV.

Aor. 1. adhāt AV. [dheyāt. — 3. adadhat. — 6. adhāsīt.]

Fut. 1. dhāsyati E. [— 2. dhātā.]

Verb. dhītā V.B.; dhātave v.; dhītvā CB.; -dhīya CB. [-dhāya.]

Sec. Conj.: [*Pass.* dhīyate. — *Int.* dādhdhā-, dādhdhī-, dedhīya-. — *Desid.* dhitsa-. —] *Caus.* dhāpayate etc. RV., -ti CB. [adīdhapat.]

<i>Deriv.:</i> -dhā v. +	-dhāyin C.	dhārú AV.	dhénā v.
-dhaya B. +	dhāyas v.	dhāsī RV.S.	dhenú v. +
dhātu RV.S.	dhāyú RV.	dhāsyú AV.	dadhdhán, dádhi v. +

Related with √ dhi. The connection of some of the derivatives by no means beyond question.

√ 1 dhāv, 'run'.

Pres. [1.] dhāvati etc. -te etc. v. +

[*Perf.* dadhāva -ve.]

Aor. [1. **dhāvyaśam.** —] 3. **adadhāvat** RV. [**adīdhavat.**] — 5. **adhāvīt** B. [**adhāviṣṭa.**]

Fut. 1. **dhāviṣyati** C. [-te. — 2. **dhāvitā.**]

Verb. **dhāvita** E. +; **dhāvitvā** C.; -**dhāvya** C.

Sec. Conj.: [*Int.* **dādhāvya-**. — *Desid.* **didhāviṣa-**. —] *Caus.* **dhāvāyati** etc. V. +

Deriv.: **dhāvaka** E. **dhāvin** C. **dhāvana** E. + **dhāvitṛ** E. **dhārā?** V. +

Compare roots **dhan**, **dhanv**, **dhav**. It is reckoned by the grammarians as filling up the defective conjugation of **√** **sr̥**.

√ 2 dhāv, 'rinse'.

Pres. [1.] **dhāvati** etc. -te etc. V. +

Perf. [**dadhāva**] **dadhāvire** C.

Aor. 5. **adhāviṣṭa** (3s.) RV.

Verb. **dhāutá** SV. +; **dhāutvā?** C.; -**dhāvya** S.

Sec. Conj.: *Pass.* **dhāvya** C. — *Caus.* **dhāvayati** etc. -te etc. B. +

Deriv.: **dhāva** C. -**dhāvin** C. **dhāutí** RV. **dhārā?** V. +

dhāvaka E. **dhāvana** B. +

Perhaps rather related with **√** **dhū** than with **√** 1 **dhāv**.

√ dhi, dhinv, 'nourish'.

Pres. [5.] **dhinoti dhinvanti** etc. B. +

[*Perf.* **didhinva.**]

Aor. 5. **adhinvīt** RV.

[*Fut.* **dhinviṣyati, dhinvitā.**]

Perhaps only another form of **√** 2 **dhā**, with causative value. Some of the derivatives given under **√** 2 **dhā** might be put as properly here.

√ dhī, dīdhī, 'think'.

Pres. [2.] **dhīmahi** B. + — [3?] **dīdhayas dīdhayan dīdhyat** etc. **dīdhyat adīdhet** etc. **dīdhye dīdhyāthām dīdhīthām dīdhyāna adīdhīta** etc. V.B.

Perf. **dīdhaya -dhima** (-mas SV.) -**dhiyus -dhyus dīdhire** V.B.

Verb. **dhītá** V. +

Sec. Conj.: *Int.* **dedhyat** TS. — *Desid.?* **dhīṣamāṇa** RV¹.

Deriv.: **dhī** V. + **dhīra** V. + **dhiyasāná** RV. -**dīdhayu** RV.

dhītí V.B. **dhīvan** AV. **dīdhiti** V. +

Compare **√** **dhyā**. The form **dhīmahi** belongs here only as thus used later, with a false apprehension of its proper meaning.

√ dhukṣ, 'kindle'.

Pres. [1.] **dhukṣate** E¹.

[*Perf.* etc. **dudhukṣe; adudhukṣat, adhukṣiṣṭa; dhukṣiṣyate, dhukṣitā.**]

Sec. Conj.: [Int. dodhukṣ-. — *Desid.* dudhukṣiṣa-. —] *Caus.* dhukṣayati etc. E.+ (dhukṣyate c.)

Deriv. -dhukṣaṇa E.+

Occurring only with the prefix sam.

√ dhū, dhu, 'shake'.

Pres. [5.] dhūnóti dhūnuté etc. v.+; dhunoti dhunute etc. JB.S.+ — [2.] dhuváte (3p.) ÇB., dhuvāná TS. — [6.] dhuvati etc. AV.B. (dhūvet K.) — [9.] dhunīyāt dhunāna dhūnāna c. — dhunet? M¹.

Perf. dudhāva etc. E.+, dudhuve AV. (dudhuvīta dūdhot RV.)

Aor. 4. adhūṣṭa -ṣata RV.S. [adhoṣṭa. — 5. adhāvīt adhuvīt, adhaviṣṭa.]

Fut. 1. dhaviṣyati B.S., -te B. [dhoṣyati -te. — 2. dhavitā, dhotā.]

Verb. dhūtá v.+, dhuta E.+ [dhūna; dhavitum;] dhūtṵvā AB.; -dhūya AV.+

Sec. Conj.: *Pass.* dhūyáte etc. AV.+ (dhūyant M.) — *Int.* dodhavīti etc. V.E., dodhūyate etc. E.+ (dodhūyat pple. E.+); davidhu- RV. (davidhāva RV.) — [*Desid.* dudhūṣa-. —] *Caus.* dhūnayati -te etc. E.+ [dhāvayati.]

<i>Deriv.</i> : -dhu v.	-dhāva B.	dhuvaka JB.	-dhuti c.
-dhava RV.	dhavitavyā ÇB.	dhūvana B.S.	dhūni? V.B.
-dhavana B.S.	dhavītra B.S.	dhūti RV.	dhūnana E.+

Compare √ 2 dhāv.

√ dhūrv, 'injure'.

Pres. [1.] dhūrvati etc. V.B.

[*Perf.* dudhūrva.]

Aor. 5. adhūrvīt ÇB.

[*Fut.* dhūrviṣyati, dhūrvitā.]

Verb. dhūrvitum ÇB.

A secondary root-form from √ dhvṛ dhur.

√ dhṛ, 'hold'.

Pres. [1.] dhareran AÇS¹; adhāram R¹.

Perf. dadhāra etc. (dadhartha) JB.E.+; dādhāra V.B. (dādhārtha RV.TA.); dadhré etc. V.+

Aor. 1. dhṛthās AV.; adhāri c. — 3. ādīdharat etc. V.B.S. (dīdhar, didhṛtam -tā RV.), -rata (3s.) ÇB. [— 4. adhārsīt.]

Fut. 1. dhariṣyati etc. E.+, -te etc. AV.+ — 2. dhartā c.

Verb. dhṛtá v.+; dhartum c. -tavāi KB.; dhṛtvā B.+; -dhṛtya B.; dhartāri RV.; -dhāram s.

Sec. Conj.: *Pass.* dhriyáte etc. V.+, -ti etc. E.+ — *Int.* dardharṣi adardhar RV.; dādharti dādhṛati dādhartu B. (dadhartu? AVP.; dādhārayati JB.) — *Desid.* didhīrṣa- (in d.) [didhariṣate.] — *Caus.* dhārāyati -te etc. V.+ (dhāryáte B.+; didhārayiṣa- S.C.)

<i>Deriv.</i> : dhāra v. +	dharmān RV.	-dhāri c.	dhruvās RV.
dhāraṇa AV. +	dhārman v. +	dhīra E. +	dhruvī v.l.
-dharanīya c.	dhārma AV. +	dhūr v. +	dādhṛvi RV.
dharanī E. +	dhariman c.	dhura E. +	ḍḍhīrā? RV.
dharūṇa v.B.	dhārīman RV.	-dhṛt v. +	didhīrṣā c.
-dhārtu RV.	dhārīyas B.S.	-dhṛk E. +	-didhīrṣu c.
-dhārītu RV.	-dhāra v. +	dhṛti v. +	-dhārāya v. +
dhartī v.B.	dhāraka B. +	-dhṛtvān B.	dhārāyū RV.
dhartrā B.S.	dhārin U.S. +	-dhra v. +	dhārāyitavya v. +
dhāritṛ B. +	dhārya E. +	-dhri? v. +	dhārāyitr B. +
dharṇasī v.B.	dhārāṇa v. +	dhruvā v. +	dhārāyīṣṇu c.
dharṇī RV.	-dhāranīya c.		-didhārāyīṣā c.

√ dhṛṣ, 'dare'.

Pres. [5.] dhṛṣṇóti etc. v. + — [1.] dhārṣati etc. vs.R. — [2?] dhṛṣánt RV., dhṛṣāṇā AV.

Perf. dadhārṣa etc. v.B. (dādhṛṣus AV.: dadhārṣat -ṣati dadharṣīt RV.; dadhṛṣate dādhṛṣanta AV.

Aor. 2. adhṛṣas CB. (dhṛṣāmāṇa? RV.) — [3. adīdhṛṣat, adadharṣat. —] 5. adharṣiṣus TA.

[*Fut.* dharṣiṣyati, dharṣitā.]

Verb. dhṛṣtā v. +, dhṛṣitā v.; -dhṛṣya B. +; -dhṛṣe v.B., -dhṛṣas RV.

Sec. Conj.: [Int. darīdhṛṣ-. — *Desid.* didharṣiṣa-. —] *Caus.* dharṣayati etc. B. +

<i>Deriv.</i> : dhārṣa v. +	dharṣaṇa E. +	dhṛṣṭi B. +	dadhṛṣā RV.
-dharṣaka E. +	dharṣanīya E. +	dhṛṣṇú v. +	dādhṛṣi v.
-dharṣin c.	-dhṛṣ v.	dhṛṣya v. +	dadhṛṣvāṇi RV.
-dharṣyā AV.	dhṛṣāj RV.		-dharṣayitavya c.

√ dhmā, see √ dham.

√ dhyā, 'think'.

Pres. [4.] dhyāyati etc. B. +, -te etc. E. + (dhyāyīta U.) — [2.] dhyāti etc. E. + (dhyāyāt B.S.)

Perf. dadhyāu etc. B. +

Aor. 4. dhyāsus M. — 6. ādhyāsiṣam CB.

Fut. 1. dhyāsyati E. — 2. dhyātā JUB.

Verb. dhyāta B. +; dhyātvā B. +; -dhyāya E. +; dhyāyam c.

Sec. Conj.: *Pass.* dhyāyate c. — [Int. dādhya-. —] *Desid.* didhyāsate CB. [— *Caus.* dhyāpayati.]

<i>Deriv.</i> : dhyā v. +	dhyāna U. +	dhyātr c.	-didhyāsana c.
-dhyāyin B. +	dhyātavya c.	dhyeya E. +	-didhyāsītavyā B.
			-didhyāsu c.

Compare √ dhī, of which this is a later secondary form.

√ dhraj, dhrāj, 'sweep'.

Pres. [1.] dhrājati etc. RV.; dhrājamāna MS.

Aor. 5. dhrājiṣṭya MS.

Deriv.: -dhrajati RV. dhrājas RV. dhrāj MS. dhrāji V.B.
dhrāji- RV. dhrājā MS. dhrājī MS.

√ dhvañs, dhvas, 'scatter'.

Pres. [1.] dhvañsati -te etc. B. +

Perf. dadhvañsus U.; dadhvañsire E.; dadhvasé V.B.

Aor. 2. dhvasán RV. [— 3. adadhvañsat. — 5. adhvañsiṣṭa.]

[*Fut.* dhvañsiṣyate, dhvañsitā.]

Verb. dhvasta B. +; -dhvasya E. +

Sec. Conj.: *Pass.* dhvasyate C., -ti GB. [— *Int.* danīdhvañs- -dhvasya-. —

Desid. didhvañsiṣa-.] — *Caus.* dhvañsáyati etc. B. +, -te etc. JB.;

dhvasáyati etc. RV.

Deriv.:

-dhvasa E. + dhvasánti *n. pr.* RV. dhvasmán RV. dhvañsin E. +
dhvasán *n. pr.* GB. dhvasirá RV. dhvasrá RV.B. dhvañsana B. +
dhvasáni V. dhvasti C. dhvañsá AV. + dhvañsi S.
-dhvañsaka C.

√ dhvan, 'sound'.

Pres. [1.] dhvanati etc. C.

Perf. dadhvanus C.

Aor. [3. adidhvanat adadhvanat. —] 5. ádhvanīt RV.

[*Fut.* dhvaniṣyati, dhvanitā.]

Verb. dhvanita C.; dhvāntā B. +

Sec. Conj.: *Int.* dandhvan- (*in d.*). — *Caus.* dhvanayati B. (dhvanayīt RV.); adhvānayat RV. (dhvānita C.)

Deriv.: dhvana TA. dhvaní AV.C. dhvāna S. + dandhvana E.
dhvanyā RV. dhvanana S. + dhūni? V.B.

The RV. forms are set off by BR., perhaps rightly, to a separate √ dhvan 'cover', to which then dhvāntā RV.E. + 'dark' is also referred.

√ dhvṛ, dhur, dhru, 'injure'.

Pres. [1.] dhvāراتi etc. B.

[*Perf.* dadhvāra.]

Aor. 4. [adhvārṣīt,] ádhūrṣata (3p.) RV. [dhvṛṣiṣṭa. — 5. dhvariṣiṣṭa.]

[*Fut.* dhvariṣyati, dhvartā.]

Verb. dhūrta E. +, dhruता TB.; dhūrvane RV.

Sec. Conj.: [*Int.* dādhvaryā-. —] *Desid.* dúdhūrṣati etc. AV.GB. [— *Caus.* dhvārayati.]

<i>Deriv.</i> :	dhúr CB.MS.	-dhru? RV.	dhvará MS.	-dhvartavya TS.
	dhūrtí RV.	-dhrut RV.	dhvarás RV.	-dhvrt RV.
	-dhorana? C.	dhṛúti RV.		

Compare $\sqrt{\text{dhūrv}}$, which is a secondary form (u-class) of this root.

$\sqrt{\text{nañç}}$, see } 2 naç.

$\sqrt{\text{nakṣ}}$, 'attain'.

Pres. [1.] **nákṣati** -te etc. V.B.

Perf. **nanakṣús** -kṣé RV.

[*Aor. etc.* **anakṣīt**; **nakṣiṣyati**, **nakṣitā**.]

Deriv. : **nákṣatra?** V.+ **nakṣya** RV.

A secondary form of $\sqrt{2 \text{ naç}}$. Compare also **inakṣ**, under $\sqrt{2 \text{ naç}}$.

$\sqrt{\text{naṭ}}$, 'dance, play'.

Pres. [1.] **naṭati** C.

Sec. Conj. : *Caus.* **nāṭayati** etc. C.

<i>Deriv.</i> :	naṭa E.+	naṭana C.	nāṭa C.	nāṭin C.
		naṭanīya C.	nāṭaka C.	nāṭayitavya C.

A prakritized formation from $\sqrt{\text{nṛt}}$.

$\sqrt{\text{nad}}$, 'sound'.

Pres. [1.] **nādati** etc. AV.+ , -te etc. E.+

Perf. **nanāda nedus** E.+ , **nedire** E.

[*Aor. etc.* **anīnadat**, **anādīt**; **nadiṣyati**, **naditā**.]

Verb. **nadita** C. ; -**nadya** E.+

Sec. Conj. : *Pass.* **nadyate** E. — *Int.* **nānadati** (3p.) etc. V.E., **nānadyate** etc. JB.E. — [*Desid.* **ninadiṣa-**. —] *Caus.* **nadáyati** -te etc. RV.E. ; **nādayati** -te etc. E.+ (**nādyate** E.+)

<i>Deriv.</i> :	nādá V.+	nadathu U.	nādá V.+	-nādana E.
	nadí? V.+	nadanú RV.	nādín AV.+	nānada B.S.
	-nadin E.	nadanimán AV.	nādi S.	

Compare the next root.

$\sqrt{\text{nand}}$, 'rejoice'.

Pres. [1.] **nāndati** etc. V.+ , -te etc. E.+

Perf. **nanandus** etc. E.+

[*Aor.* **ananandat**, **anandīt**.]

Fut. **nandiṣyate** E. [-**ti**. — 2. **nanditā**.]

Verb. **nandita** E.+ ; -**nandya** E.+

Sec. Conj. : *Pass.* **nandyate** etc. C. — [*Int.* **nānand-**. — *Desid.* **ninandiṣa-**. —]

Caus. **nandayati** -te etc. V.+

Deriv.:

nánda v. +	nándana AV. +	nandáthu B. +	nánāndr̥? v.
nandaka E. +	-nandanīya C.	nāndaná SV. U.	-nandayitavya U. +
nandin AV. +	nāndi B. +	nāndī RV. E. +	-nandayitr̥ C.
-nandya C.	nanditr̥ E.	nānduka C.	

Doubtless the same with the preceding root.

᳚ nabh, 'burst'.

Pres. [1.] nábhate etc. v. [— 9. nabhnāti. — 4. nabhyati.]

[*Perf.* etc. nanābha nebhe, etc.]

Sec. Conj.: Caus. anabhayan AB.; nambhaya TS.S.

Deriv.: nábh RV. nabhanyà RV. nabhāka RV. B. nábh RV.
nabhanú, -ū RV. nábhas v. + nábhya V. B. S. nābhi v. +

The connection of part of the derivatives with this root is quite questionable.

᳚ nam, 'bend, bow'.

Pres. [1.] námati -te etc. v. + (namāna B.)

Perf. nemus C. (nānāma nanāmas RV.), neme RV. (nanāmire M.)

Aor. 3. anīnamat etc. RV. C. — 4. anān E., anaṁsata (3p.) B. (naṁsāi nāṁsante RV.) — 6. anaṁsīt C.

Fut. 1. naṁsyati B., namīsyati C. [— 2. naṁtā.]

Verb. natá v. +; naṁtum C., namitum C.; natvā C.; -nátya B., -namya E. +; -nāmam -nāme RV.

Sec. Conj.: Pass. namyate U. + — Int. nánnamīti etc. V. B. (nannamus B.), -māna (nāmnate anamnata RV.); nannamyate S. — *Desid.* nināṁsa- (in d.) — Caus. namayati etc. v. +; nāmayati etc. U. S. + (nāmyate etc. E. +, -ti etc. C.)

<i>Deriv.:</i> -nam AV.	nāmī? RV.	-nāma E. +	nemí v. +
nāma RV. ? E. +	nati AV. +	-nāmaka C.	-nannama RV.
namana C.	nāmtva RV.	nāmin v. +	-nināṁsu C.
namanīya C.	naṁtr̥ C.	nāmya E. +	namayitavya C.
nāmas v. +	namrá v. +	nāmana C.	-namayitr̥ C.
namasāná v.		-nāmuka B.	namayiṣṇu RV.

᳚ nard, 'bellow'.

Pres. [1.] nardati etc. B. +, -te etc. E. +

Perf. nanarda E.

[*Aor.* etc. anardīt; nardiṣyati, narditā.]

Verb. nardita E. +; -nardam E.

Sec. Conj.: Int. nānardyamāna C. — Caus. -nardayati GB.

Deriv.: -narda S. + -nardin U. nardana C.

√ 1 naç, 'be lost'.

Pres. [4.] náçyati etc. v. +, -te etc. E. — [1.] náçati -te etc. v.E. +

Perf. nanāça v.E., neçus B. +

Aor. 2. anaçat E. + — 3. aneçat etc. v.B.; anīnaçat etc. v. + (nīnaçus E.)

Fut. 1. naçīşyati AV. +; nañkşyati -te etc. E. + (anañkşyata M.) — 2. naç-itā E. [nañştā.]

Verb. naştā v. + [naştum, nañştum; naştvā, nañştvā.]

Sec. Conj.: [Int. nānaç-. — *Desid.* ninaçīşa-, ninañkşa-. —] *Caus.* nāç-áyati etc. v. +, -te etc. E. + (nāçayādhyāi RV.; nināçayīşa- C.)

Deriv.: -naç RV.B. naşti B. + nāçin B. + nāştṛā AV.B.
 -nañçin V.S. naçvara C. nāçya E. + nāçayitṛ VS.
 naçana B. + nāça B. + nāçana AV. +
 nañçuka K. nāçaka E. + nāçuka TS.

The forms from the stem naça are perhaps to be classed as o^a aorist 2.

√ 2 naç, nañç, 'attain'.

Pres. [1.] náçati -te etc. v.

Aor. 1. ānaṭ v.B. (naṭ v.; anaştām nak nakşi *impr.* nāñçi naçi-mahi RV.)

Verb. -náçe RV.VS.

Sec. Conj.: *Desid.* ínakşati etc. RV.

Deriv.: nāñça RV. -nāñçana RV. -náça v. -náça RV.S.

The form ānaṭ is by some referred to √ 1 aç. Compare ṛ nakş.

√ nas, 'unite'.

Pres. [1.] násate etc. RV.

Aor. 1. nasīmahī RV.

√ nah, 'tie'.

Pres. [4.] náhyati -te etc. v. + (nahyus AB.) — [1.] nahet M.

[*Perf.* etc. nanāha (nanaddha nehitha) nehe; anīnahat, anātsīt anaddha; natsyati -te, naddhā.]

Verb. naddhá v. +; [naddhvā;] -náhya B. +

Sec. Conj.: *Pass.* nahyate C. [— *Int.* nānah-. — *Desid.* ninatsa-.] — *Caus.* nāhayati etc. S. +

Deriv.: -nah (nádth) v. + náhus v. + nāha AV. + -nāhana C.
 náhana v. + -naddhi B. -náhya B.S. -nāhuka? AB.
 náhas? C. -naddhavya E. +

√ nāth, nādh, 'seek aid'.

Pres. [1.] nāthate etc. B. +, -ti etc. E. +; nādhamāna v.

[*Perf.* etc. nanātha, nanādhe; anāthīt, anādhiṣṭa; nāthīşyati, nādhişyate; nāthitā, nādhitā.]

Verb. nāthitá v.+, nādhitá RV.; nāthitum C.; -nāthya C.

Sec. Conj.: *Pass.* nāthyate C.

Deriv.: nāthá v.+ -nādha B. nādhas RV.

√ niñs, 'kiss'.

Pres. [2.] níñsate niñsata níñsāna RV.

[*Perf. etc.* niniñse; aniñsiṣṭa; niñsiṣyate, niñsitā.]

Deriv. -niñsin C.

√ nikṣ, 'pierce'.

Pres. [1.] níkṣati *etc.* AV.

[*Perf. etc.* ninikṣa; anikṣīt; nikṣiṣyati, nikṣitā.]

Verb. -níkṣe v.

Deriv.: -nikṣaṇa C. níkṣaṇa? RV. nékṣaṇa AV.S.

Is perhaps a desiderative formation from √ 1 naç.

√ nij, 'wash'.

Pres. [2?] nije C., nijāná RV. — [3.] ninikta (2p.) RV.

[*Perf.* nineja, ninije.]

Aor. 2. anijam -jan AV.S. [— 3. anīnijat.] — 4. anāikṣīt nikṣi AV.

[*Fut.* nekṣyati -te, nektā.]

Verb. niktá v.+; niktvā B.+; -níjya B.+; -níje RV.

Sec. Conj.: *Pass.* nijyate *etc.* E.+ — *Int.* nénekti nenikté *etc.* v.+ [—

Desid. ninikṣa-.] — *Caus.* nejayati *etc.* B.+

Deriv.: -nij v.s. -neka S.C. -neja C. néjana v.+

-nikti C. -nega B.S. nejaka C. -nekr̥ s.

-nejya PB.

The intensive is regarded by the grammarians as the present-stem of this root.

√ nind, nid, 'revile'.

Pres. [1.] níndati *etc.* v.+, -te *etc.* E.+

Perf. nininda E.+ (nindima ninidús RV.)

Aor. 1. nindyāt U., nidāná RV. — 5. ánindiṣus RV.S. (níndiṣat AV.)

Fut. [1. nindiṣyati. —] 2. ninditā E.

Verb. ninditá v.+; -nindya E.

Sec. Conj.: *Pass.* nidyáte RV.; nindyate C. — *Desid.* nínitsati RV., -te S.

Deriv.: níd RV. nindā AV.+ níndya v.+ ninditṛ RV.

nídā RV. nindaka E.+ nindana C. ninitṣú RV.

-nedya RV. nindin C. nindaniya C.

√ nī, 'lead'.

Pres. [1.] náyati -te *etc.* v.+ — [3?] ninīthás ninīyāt RV., ninetu MS. —

[2.] néṣi v.s., nethá RV., ánītām RV.

Perf. nināya ninyus etc. v. + (ninétha RV., nīnima TS.). ninye B. + — -nayām āsa M., -nayāñ cakre R.

Aor. [1. anāyi. — 3. anīnayāt. —] 4. anāiṣīt etc. v. + (nāis anāit B.S.; neṣati etc. RV., neṣat V.B., neṣa AV.), aneṣṭa etc. V.B. — 5. anayīt AV., anayīṣṭa (2p.) S. — anāyiṣata (pass.) C.

Fut. 1. neṣyati etc. AV. +, -te etc. B. + (aneṣyathās M.); nayiṣyati etc. JB.E. + (anayīṣyat JB.), -te etc. R. — 2. netā E., nayitā E.

Verb. nītā V. +; nētum B. +, -tavāī B.S., -tos B., nayitum B. +; nītvā B. +, nayītvā E. +; -nīya AV. +; neṣāñi RV.; -nāyam JB.

Sec. Conj.: *Pass.* nīyāte etc. v. + — *Int.* nenīyāte etc. v. + — *Desid.* nīnīṣati etc. v. +, -te etc. U.S. + — *Caus.* nāyayati etc. E. +, -te R.

<i>Deriv.:</i> -nī V. +	-nāyya C.	netrá AV. +	neṣa RV.
naya V. +	-nāyana C.	nīthá V. +	neṣṭṛ V. +
-nayin E. +	nīti V. +	nīthā V.	-nenī RV.
nayana U.S. +	netavya E. +	neman-? RV.	nīnīṣā E. +
nāyá RV.C.	nayitavya E. +	-nīya B.	nīnīṣu E. +
nāyaka E. +	netṛ V. +	neya S. +	-nīnīṣeṇya B.
-nāyin E.	-nayitr E.	nāyiṣṭha RV.	

√ nīd, 'nest'.

May be mentioned on account of nīdá V. + and nīdí RV.

√ 1 nu, nū, 'praise'.

Pres. [2.] nāuti nuvānti etc. v. + (anāvan RV.) — [1.] nāvate -ti etc. v. [— 6. nuvati.]

Perf. nunāva C.

Aor. 3. [anūnavat] ánūnot etc. RV. — 4. [anāuṣīt,] ánūṣi etc. V.B. — 5. [anāvīt anuvīt,] anaviṣṭa RV.

[*Fut.* naviṣyati, nuviṣyati; navitā, nuvitā.]

Verb. nūta C. [nūta; navitum, nuvitum;] -nutya S.; -nāvam B.

Sec. Conj.: *Pass.* nūyate etc. E. + — *Int.* nónavīti nonumas etc. v., nonuvanta RV. (nónāva nonuvus RV.); nāvīnot RV. [— *Desid.* nunūṣa-. — *Caus.* nāvayati (nunāvayiṣa-).]

<i>Deriv.:</i> -nava B. +	navana C.	nāvá RV.	nonuva C.
nāvya RV.	nāviṣṭi RV.	nuti C.	

√ 2 nu, 'move'.

Pres. [1.] nāvate etc. RV. — [2.] nāuti S.

Verb. nūta? PB.

Sec. Conj.: *Caus.* nāvayati etc. B.

√ nud, 'push'.

Pres. [6.] nudāti -te etc. v. +

Perf. nunoda C., nunude etc. v. +

Aor. 1. nudyāt E. + — [3. anūnudat. —] 4. [anāutsīt,] ānutta etc. V.B. —
5. nudiṣṭhās AV.

Fut. 1. notsyati E., -te B.E. [— 2. nottā.]

Verb. nuttā V. +, nunna SV.E. +, nudita M.; -nudya S. +; -núde RV., -nudas K.; -nódam V.

Sec. Conj.: Int. anonudyanta B. — *Desid.* nunutsa- (*in d.*). — *Caus.* nod-
ayati etc. U. + (nodyate E. +)

<i>Deriv.:</i> -nud V. +	noda V. +	nodya C.	-nunutsu C.
-nuda E. +	-nodaka C.	nodana C.	-nodayitavya C.
nutti B. +	-nodin C.	-nottavya B.	

ṛ nr̥, 'sport'.

To be recognized with probability in the derivatives:

narúṇa TA. naríṣṭā AV.VS. nariṣyant E. + narmá VS. narman E. +
also in sūnára V.B. and sūnṛ- (sūnṛtā V. +). Compare also ṛ nr̥t.

ṛ nr̥t, 'dance'.

Pres. [4.] nr̥tyati etc. V. +, -te etc. E. +

Perf. nanarta nanṛtus E. +

Aor. 1. nr̥tus RV. (*perf.*?) — 2. nr̥tāmāna? RV. [— 3. anīnr̥tat, ananar-
tat.] — 5. anartiṣus V.

Fut. 1. nartīsyati C. [nartsyati. — 2. nartitā.]

Verb. nr̥ttā AV. +; nartitum^{RV} C.; narttum C.; nartitvā C.; -nartam B.

Sec. Conj.: Pass. nr̥tyate C. — *Int.* narīnartti etc. C., narīnr̥tyate C.
-ti? C. — *Desid.* ninartīsa- (*in d.*) [ninṛtsa-]. — *Caus.* nartáyati etc.
V. +, -te etc. E. +

<i>Deriv.:</i> nr̥t AV.	-nartin VS.	nr̥tú RV.	nartayitr̥ E.
nr̥tya U. +	nartana S. +	nr̥tū RV.	ninartīṣā C.
-narta E. +	nr̥tī? AV.	-nr̥tṭi B.	
nartaka E. +	nr̥tí V.	nartitavya C.	

Compare roots naṭ and nr̥.

ṛ ned, 'flow'.

Pres. [1.] nedati etc. B., -te U.

[*Perf.* etc. nineda, ninede ninīde; anedīt, -diṣṭa; nediṣyati, -te;
neditā.]

Deriv. -neda MS.

ṛ pac, 'cook'.

Pres. [1.] pácati -te etc. V. + (pacāna M.) — [4.] pácyate etc. RV. CB.

Perf. papāca pecus etc. V.B. [papaktha, pecitha], pece pecire etc. V. +
(ápeciran AV.)

Aor. [1. pacyāt; apāci. — 3. apīpacat.] — 4. [apākṣīt, apakta]
pákṣat RV.

Fut. 1. pakṣyati -te etc. E. + (apakṣyat C.)— 2. paktā B.

Verb. (pakvá;) páktave AV.B.; paktvá AV.E.

Sec. Conj.: *Pass.* pacyáte etc. V. +, -ti M. — *Int.* pāpacyate etc. C. —

[*Desid.* pipakṣa-. —] *Caus.* pācayati -te etc. B. + (pācyate E.)

<i>Deriv.:</i> pac? C.	paktī RV.	pakthín RV.	pācaka B. +
-paca B. +	pákti VS. +	pakvá V. +	-pācin C.
-pacya AV.	paktavya E.	pacelima C.	pācyu V.
pācana V. +	paktṛ AV. +	pāka V. +	pācana C.
pacatā V.B.	paktrima C.	pākin C.	-pācayitr C.
pacatyā RV.	pakthá RV.B.	pākyu U.S. +	

√ paj, 'start' (?).

Perf. pāpaje RV¹.

Deriv.: pajrá V.S. pájas V.B.

The connection of form and meaning among these words is altogether questionable.

√ paṭ, 'tear'.

Pres. [1.] paṭati C¹.

Sec. Conj.: *Caus.* pāṭayati etc. U. +, -te etc. E. (pāṭyate C.)

<i>Deriv.:</i> pāṭa E. +	pāṭaka B. +	-pāṭin C.	pāṭana E. +
		pāṭya C.	pāṭanīya C.

√ paṭh, 'read'.

Pres. [1.] paṭhati etc. TA. +, -te etc. E. +

Perf. papāṭha C.

[*Aor. etc.* apīpaṭhat, apāṭhīt; paṭhiṣyati, paṭhitā.]

Verb. paṭhita S. +; paṭhitvā C.

Sec. Conj.: *Pass.* paṭhyate etc. E. + — *Int.* pāpaṭhīti etc. C., pāpaṭhyate C. — [*Desid.* pipāṭhiṣa-. —] *Caus.* pāṭhayati etc. C. (pāṭhyate C.)

<i>Deriv.:</i> paṭhaka E.	paṭhitavya C.	pāṭha S. +	pāṭhya E. +
paṭhana C.	paṭhiti C.	pāṭhaka E. +	pāṭhana C.
paṭhanīya C.		pāṭhin E. +	

√ paṇ, 'bargain'.

Pres. [1.] paṇate etc. B. +, -ti etc. E. +

[*Perf. etc.* peṇe; apīpaṇat, apaniṣṭa; paṇiṣyate, paṇitā.]

Verb. paṇita E.; paṇitvā S.

Sec. Conj.: *Pass.* paṇyate etc. E. — [*Int.* pampaṇ-. — *Desid.* pipāṇiṣa-. —]

Caus. pāṇayati etc. C. [pāṇayati.]

<i>Deriv.:</i> paṇa AV. +	pāṇana B. +	paṇāyya B.	-pāṇa AV.
-paṇin C.	paṇí V. +	vaṇíj? V. +	pāṇí? V. +
pānya B. +		paṇitr C.	paṇayitr C.

√ 1 pat, 'fly, fall'.

Pres. [1.] pátati etc. v. +, -te etc. E. +

Perf. papāta petús etc. v. + (paptima paptús paptivāns RV.; papat-yāt AV.)

Aor. 1. apāti B. — 3. apaptat etc. v.B.S.; apīpatat etc. v.

Fut. 1. patīṣyāti etc. AV. +, -te E. (apatiṣyat B. +) — 2. patitā M.

Verb. patitā AV. +; pátitum B.; patitvá AV.B.; -pátya B. +; -pātam B. +

Sec. Conj.: *Int.* pāpatīti etc. RV. [panīpat-] — *Desid.* pipatīṣati etc. AV. CB.; pítsa- (in d.). — *Caus.* pātáyati etc. v. +, -te etc. E. + (pātyate etc. E. +); patáyati etc. v.B.S., -te RV.

<i>Deriv.:</i> -pat RV.	pátman v.B.	pāta AV. +	-paptani RV.
pata- v. +	-patya B.	pātaka s. +	patāpata s.
pātana v. +	pátvan v.B.S.	pātin AV. +	pipatīṣu B. +
-ptu? MS.	patará RV.	pātya E. +	-pitsu C.
patāka s. +	patáru RV.	pātana s. +	patayālú AV.
-patitavya C.	pātiṣṭha v.B.	pātaniya C.	patayiṣṇú v.
páttra v. +	-patiṣṇu B. +	pātuka B.E.	pātayitr C.
pátatra v.C.	patīyas B.		

√ 2 pat, 'rule'.

Pres. [4.] pātyate etc. v.B.

Doubtless only a denominative of pāti.

√ path, 'go' (?).

Pres. [1.] páthati etc. s.

[*Perf.* etc. papātha, apathīt; pathiṣyati, pathitā.]

Sec. Conj.: *Caus.* pāthayati B.S.

Deriv.: páth pathí pánthan v. + pánthā v. páthan- B. páthas v. +
páthis B.

No real root; the present forms doubtless had readings for patati etc.; the causative a denominative of the stem path.

√ pad, 'go'.

Pres. [4.] pádyate etc. v. +, -ti etc. AB.E. — [2?] padyām R¹. patsva M¹.

Perf. papāda pedus etc. v. +, pede etc. B. +

Aor. 1. apadmahi vs. -dran RV. (padāti -dāt v.; padīṣṭá v.); ápādi pādi v. + — 3. apīpadat AV.B. — 4. apatsi etc. v.B.U. (patthās AV.)

Fut. 1. patsyati etc. B. + (patsyantú C.), -te etc. U. + [— 2. pattā.]

Verb. panná AV. +; páttum B. +, -tave RV., -tos B.; -pádyā v. +; -pádas v.B.; -pādam B. +

Sec. Conj.: *Int.* panīpadyate C. — *Desid.* pitsati B., -te C. — *Caus.* pād-áyati etc. v. +, -te etc. AV. + (pādyate etc. B. +; pipādayiṣati B. +)

<i>Deriv.</i> : -pad v. +	pattí av. +	-pādin c.	-pitsā c.
pād v. +	-pattavya E. +	-pādya B. +	-pitsu c.
padá v. +	-pattṛ c.	-pādana E. +	-patsu c.
-padana B.U.S.	-padva? c.	-pādanīya c.	-pādayitavya c.
padanīya E. +	-pāda B. +	pādú? RV.MS.	-pādayitr c.
-pādi RV ¹ .	-pādaka E. +	pāduka B.	-pipādayiṣa c.
			-pipādayiṣu c.

√ pan, 'admire'.

Pres. [1.] pānanta RV.

Perf. papana papné RV.

Aor. 5. paniṣṭa (3s.) RV.

Verb. panitá RV.

Sec. Conj.: *Pass.* panyáte RV. — *Int.* pānipnat V.B. — *Caus.* panáyati -te etc. RV.

<i>Deriv.</i> : pana- RV.	panas- RV.	paniṣṭama SV.	pānyas RV.
pānya RV.K.	panú RV.	pāniṣṭi SV.	-panyā RV.
panāyya RV.AB.	panitr̥ RV.	pāniṣṭha V.B.	-panyu RV.
		pānīyas V.	panayāyya RV.

The words pānya s., panāyya CB. seem to belong in meaning to this root.

√ pard, 'pedere'.

Not quotable either in verb-forms or derivatives [parda, pardin, pardana].

√ 1 paç, spaç, 'see'.

Pres. [4.] pāçyati -te etc. v. +

Perf. paspaçé etc. v.

Aor. 1. āspaṣṭa (*pres.*?) RV. [— 3. apaspaçat.]

Verb. spaṣṭa v. +

Sec. Conj.: *Caus.* spāçayate etc. V.B., -ti S.

<i>Deriv.</i> : pāç? RV.	paçyin c.	-paçyana c.	spaça B. +
paçya v. +	paçyata AV.	spāç V.B.	-spāçana AV.
			paspaçā c.

The stem paçya is regarded as supplying the deficient present of √ drç.

√ 2 paç, 'bind'.

Regarded as inferable from paçú v. +. pāça v. +

√ 1 pā, 'drink'.

Pres. [1.] píbati -te etc. v. + — [2.] pānti RV¹. pāthás AV¹. — [3.] pipatu K., pipíte pipate pipīya apipīta B., pipāná RV., pípāna AV.

Perf. papāú etc. v. + (papātha RV., papiyāt RV.), pape etc. v.

Aor. 1. apāt etc. v. + (pāhí pātám pātá pānt v.): peyās (3s.) RV.: āpāyi RV. — [3. apīpyat. —] 4. pāsta AV.

Fut. 1. pāsyati -te etc. B. + [— 2. pātā.]

Verb. pītá v. +; pātum c., pātave v.B., -tavāi B., -tos KB.; pītvā v.B.S., -tvī RV.; -pāya AV. S., -pīya E. +; -pāí? RV.; pībadhyāi RV. [pāyam.]

Sec. Conj.: Pass. pīyāte etc. AV. + — *Int.* pepīyate etc. U.C. [pāpā-] — *Desid.* pipāsati etc. v. +; pīpīṣati etc. RV. (√ pī?) — *Caus.* pāyáyati etc. v. +, -te c. (pāyyate s.; pipāyayīset K.)

<i>Deriv.:</i> -pā v. +	pānta RV.	pítú? v.B.	-piba AV.C.
pāna v. +	-pāyaka E.	pítí v.B.S.	papí RV.
pāniya E. +	-pāyin B. +	-pītha v. +	pipāsā B. +
pātavya B. +	-pāyya RV.C.	-péya v. +	pipāsu E. +
pātr v. +	pāyāna v. +		pipīṣu RV.
pātra v. +	-pāvan v.B.		pāyayitavya MS.

Compare √ 3 pā.

√ 2 pā, 'protect'.

Pres. [2.] pāti etc. v. + (pāná RV¹.)

[*Perf.* papāu.]

Aor. 4. pāsati etc. RV. — 6. apāsīt c.

[*Fut.* pāsyati, pātā.]

Verb. [pāta;] pātum E.

[*Sec. Conj.:* pāyate; pāpā-; pipāsa-; pālayati.]

<i>Deriv.:</i> -pā v. +	pātṛ v.C.	pāla v. +	pitṛ? v. +
-pāna AV. +	pātra? RV ¹ .	-pāvan v.B.	-pīti RV.
pātavya c.	pāyú v.	pāti? v. +	-pītha v.
	-pāyya RV.		-pīthya RV.

√ 3 pā, 'rise against'.

BR. refer to such a root certain forms from the reduplicated middle stem pipī with prefix ud. Since, however, such forms occur with the unquestionable meaning 'drink', and, on the other hand, forms from ut-piba (च॒ब.) with the meaning given to 3 pā, it seems probable that we have here only a curiously specialized use of √ 1 pā + ud.

√ pāy, 'cacare'.

Pres. [1.] pāyate? U.

Deriv. pāyú B. +

A single very doubtful occurrence (see BR.).

√ pi, pī, 'swell, fatten'.

Pres. [1.] pāyate RV. — [2?] pīyāna RV. — [3?] pīpihí v.B., pipyatam etc. pīpáyat etc. pīpayā ápīpet etc. (-payat -pema -pyan) pīpáyanta pīpyāna RV. — [5.] pinvánt -vatí AV., pinvire pinvāná RV., pinvāte apinvātām JB.

Perf. pīpāya etc. (pīpetha pipyathus -yus pīpivāñs pipyūṣ-) pipye?
(pīpyānā) RV.

Verb. pīnā AV. +

Deriv.: -paya? RV. -pit RV. pīva AB. pīvara E. +
pāyas V. + pitú V.B. pīvan V. + pīvas V.B.
-pyasa? AV. pīyūṣa V. + pīvāñs M. pīviṣṭha CB.

The roots **pinv** and **pyā** (given for convenience separately) are extensions of this. The classification of the reduplicated forms is difficult and questionable.

√ pinv, 'fatten'.

Pres. [1.] pīnvati -te etc. V.B.S.

Perf. pipinváthus RV.

[*Aor. etc.* apinvīt; pinviṣyati, pinvitā.]

Verb. pinvitā CB.

Sec. Conj.: Caus. pinvayati CB.

Deriv.: -pinva RV. pīnvana B.S.

A secondary root-form, from stem [5.] **pinu** of √ **pī**, from which stem a few regular forms are also made in the older language.

√ pibd, 'be firm' (?).

Pres. [1.] pībdamāna V.B.

Deriv. pibdanā V.

√ piç, 'adorn'.

Pres. [6.] piñçāti -te etc. V.B.

Perf. pipéça pipiçus pipiçé -çre V.

Aor. 1. piçānā RV. [— 3. apīpiçat. — 5. apeçit.]

[*Fut.* peçīṣyati, peçitā.]

Verb. piṣṭā V.B., piçitā AV. +

Sec. Conj.: Pass. piçyáte AV. — Int. pépiçat -çāna V.B. [— *Desid.* pipiçīṣa- pipeçīṣa-. — Caus. peçaya-.]

Deriv.: piç V. piçācā V. + peça V. + péças V. +
piçā V. piçāci RV. peçī B. + peçitṛ VS.
piçānga V. + píçuna? V. + péçana V.

√ piṣ, 'crush'.

Pres. [7.] pināṣṭi piñśanti etc. V. + (piñák RV.), piñṣe M. — [6.] piñśā AV.?, apiñśat M.; piṣeyam piñśantī apiñśan E, ápiñśan AV.

Perf. pipéṣa pipiṣe etc. V. +

Aor. 1? apiṣṭām (3d.) C¹. — 3. apīpiṣat E. — 7. apiṣṣan CB. [apikṣātām.]

Fut. 1. pekṣyati U. [— 2. peṣṭā.]

Verb. piṣṭā V. +; péṣtum B. +, -ṭavāí B.; piṣṭvā B.; -piṣya S. +;
-péṣam B. +

Perf. pupóṣa etc. v. + (pupuṣyās RV.)

Aor. 1. puṣyāsam -sma B., -yāt C. [apoṣi.] — 2. [apuṣat] (puṣeyam -ema V.B.S., puṣa S.) [— 3. apūpuṣat. — 5. apoṣit.]

[*Fut.* poṣiṣyati, pokṣyati; poṣitā, poṣtā.]

Verb. puṣtā v. +; puṣyāse RV.

Sec. Conj.: *Pass.* puṣyate etc. C. — [*Int.* popuṣ-. — *Desid.* pupoṣiṣa-, pu-
puṣiṣa-, pupukṣa-.] — *Caus.* poṣayati etc. v. +

<i>Deriv.:</i> -puṣ RV.C.	pūṣa C.	póṣa V. +	-poṣas RV.
puṣya V. +	pūṣán V. +	poṣaka E. +	poṣuka B.
púṣka- V. +	pūṣaṇá RV.E.	poṣin RV.C.	poṣtr E. +
púṣpa V. +	pūṣaryà RV.	póṣya V. +	poṣitr C.
puṣtí V.		poṣaṇa E. +	poṣayitnú RV.
púṣti AV. +		poṣaṇīya C.	poṣayiṣṇú AV.

√ pū, 'cleanse'.

Pres. [9.] punāti punītē etc. v. + (punāhí SV., punatē RV.) — [1.] pávate
etc. V.B.S. (pávamāna V. +), pava RV¹., pavant C¹. — puniṣē (1s.) RV¹.

Perf. pupuvus B.S., -ve etc. B. (apupot RV.MS.)

Aor. [3. apīpavat. —] 5. apāviṣus RV., apaviṣta etc. RV.MS.

[*Fut.* pavīṣyati -te; pavitā.]

Verb. pūtá v. + [pavita, pūna;] pavitum JB.; [pavitvā,] pūtvā AV.,
pūtṛí RV.; -pūya B.S.; -pāvam S.

Sec. Conj.: *Pass.* pūyāte etc. v. + [— *Int.* popu-. — *Desid.* pupūṣa-, pi-
paviṣa-.] — *Caus.* paváyati etc. B.S., -te AA.; pāvayati etc. B. +, -te E.
(pāvayate etc. C.)

<i>Deriv.:</i> -pū V.B.	pāvya RV.	potr V. +	-pāva V. +
-pu AV.	pāvana V. +	potrá V. +	pāvaká V. +
-pvā? V.	pūti B. +	pavitṛ RV.	pāvana E. +
pava C.	pūtríma AV.	pavitṛ AV. +	-puna E. +
pavá RV.		pavítṛa V. +	pavayitṛ B.

√ pūj, 'reverence'.

Pres. [1.] apūjan? M¹.

Perf. pupūjire M¹.

[*Aor.* apūpujat.]

Sec. Conj.: *Caus.* pūjayati etc. S. +, -te etc. E. (pūjyate etc. E. +)

<i>Deriv.:</i> pūjā S. +	pūjya E. +	pūjana RV.E. +	pūjayitr E.
pūjaka E. +		pūjanīya E. +	pūjayitavya C.

√ pūy, 'stink'.

Pres. [1.] pūyati etc. B.S. [-te.]

[*Perf.* etc. pupūye; apūpuyat, apūyiṣta; pūyiṣyate, pūyitā.]

Verb. [pūta,] pūyita (*caus.*?) CB.

[*Sec. Conj.:* popūy-, popū-; pupūyiṣa-; pūyaya-.]

Deriv.: pūya B. + pūti AV. +

√ pūr, see √ 1 pr.

√ 1 pr, prñ, pūr, 'fill'.

Pres. [3.] píparti píprati etc. v.c. (ápiprata 3s. RV.; pipīprhi c¹.) — [9.] prñāti etc. v.B.S. — [6.] prñāti -te etc. v.B. — [5.] prñuyāt s¹. — [4.] pūryamāṇa RV¹.

Perf. pupūre -rire c. (pupūryās RV.); [papāra, paparus paprus] papṛvāṅs? MS.

Aor. 1. pūrdhí RV.; apūri c.; priyāsam AV. [pūryāt.] — 3. apūpuram ÇB. (pūpurantu RV.); pīparat RV¹. — 5. [apārīt,] pūriṣṭhās TA.

[*Fut.* pariṣyati, parītā.]

Verb. pūrñá v.+, pūrtá v.+, prta s¹. [pūrta]; pūritum R.; [pūrtvā;] -pūrya E.+; -puras K.; prñádhyāi RV.; -pūram S.

Sec. Conj.: *Pass.* pūryáte etc. B.+, -ti etc. E. (or *pres.* 4.) — [*Int.* pāpr-, po-pūr-. — *Desid.* pipariṣa-, pupūrṣa-.] — *Caus.* [pārayati;] pūráyati etc. AV.+, -te etc. E.+ (pūryate etc. E.+)

<i>Deriv.:</i> pūr v.	pārīṇas RV.	pūraka E. +	pāpri RV.
-paraṇa c.	pārīman RV.	-pūrin E.	pāpuri RV.
pārus v. +	pāreman SV.	-pūrya B.E.	pūpuri SV.
pārvan v. +	pūrīṣa? v. +	pūraṇa B. +	pūraya? RV.
purú v. +	pūrtí v. +	pūraṇīya C.	pūrayitṛ E.
	pūra E. +	-prñá v.B.S.	pūrayitavya C.

See also √ prā, which is a secondary form of this root.

√ 2 pr, 'pass'.

Pres. [3.] píparti píprati etc. v.B.S.C. (piprhi s¹.c¹.) — [1.] para vs¹.? — [2.] pārṣi RV.

Aor. 3. ápiparat etc. v.B. (pīparat v.B., pīpárat RV¹.) — 4. pārṣati etc. RV., pārṣat v.B., parṣa v. — 5. pāriṣat RV.

Verb. parṣāṇi RV.

Sec. Conj.: *Caus.* pāráyati etc. v.+, -te etc. E.+ (pāryate C.)

<i>Deriv.:</i> -pāraṇa v.	parṣāṇi RV.	pāraṇa v. +	pípru? v.
partṛ RV.	pārṣiṣṭha RV.	pāraṇīya E. +	-pāraya RV.
parṣá? RV.	pārā v. +	perú v.	pārayitṛ B.
-parṣin? ÇB.	-pārin AB.	pāpri v.	pārayiṣṇú v. +

The aorist stem parṣ has almost won the value of a secondary root.

√ 3 pr, 'be busy'.

Pres. [5.] prñoti c¹., prñvāṇa c¹.

Verb. prta E. +

Sec. Conj.: *Pass.* priyate E. + — *Caus.* pārayati etc. C.

Deriv.: -pra? RV. — -pāra E. +

Only with ā and (especially) vyā; hence in all probability a specialized use of 1 or 2 pr (1 pr 'be filled up or occupied', or 2 pr with vi-ā, 'made to pass to and fro, kept in motion').

√ prc, 'mix'.

Pres. [7.] prṇākti prṇcānti etc. v.B., prṇkté etc. v.B. — [1.] prṇca prṇcatī AV. — [3.] pipṛgdhi v.B., pipṛkta RV.

Perf. papṛcus B. (papṛcāsi RV., -cyāt etc. v.). papṛcāná RV.

Aor. 1. párcas RV., prcīya etc. RV.S., prcāná RV. — 4. aprāk AV., aprkṣi -kta etc. v.B.S. [— 5. aparcīt, aparciṣṭa.]

[*Fut.* parciṣyati -te, parcitā.]

Verb. prktá v.+. -prgṇa? RV¹.; -pṛce RV., -pṛcas v.B.S.

Sec. Conj.: *Pass.* prcyáte etc. v.+ [— *Int.* parīprc-. — *Desid.* piparciṣa-. — *Caus.* parcaya-.]

Deriv.: -prc v.B. parka AV.+ prkṣ? RV. prakṣá? v.
-pārcana v. prkṣá? RV.

√ prṇ, see √ 1 pr.

√ prṭ, 'fight'.

Inferable from the derivatives prṭ RV., prṭanā v.+

√ prç, prṣ (?).

Under this heading may be grouped a number of words of doubtful relations, in part perhaps connected with √ sprç:

prçana RV.	prçni v.+	prṣṭá v.B.	pārçu v.+
prçanī RV.	prṣant v.+	prṣṭí v.B.	pārçāna v.
	prṣatá B.+	prṣṭhá v.+	

√ pyā, 'fill up'.

Pres. [4.] pyāyate etc. v.+

Perf. pipye? RV. [papye.]

Aor. [1. apyāyi. —] 4. apyāsam AA. — 5. pyāyiṣimahi S. — 6. pyāsi-ṣimahi AV.B.S.

[*Fut.* pyāsyate, pyāyiṣyate; pyātā, pyāyitā.]

Verb. pyāta TS. [pyāna.]

Sec. Conj.: *Caus.* pyāyāyati etc. AV.+, -te etc. C. (pyāyayiṣṭhās U.; pyāy-yáte etc. B.+) —

Deriv.: -pyāya C. -pyāyya E. -pyāyana B.+ -pyāyayitr B.
-pyāyin C.

Is a secondary root-form from √ pī.

√ prach, 'ask'.

Pres. [6.] prcháti -te etc. v. +

Perf. papracha paprachus B. +

Aor. [3. apaprachat. —] 4. áprākṣīt etc. v. + (áprāt RV.), apraṣṭa C. (prkṣase? RV.)

Fut. 1. prakṣyati etc. B. + (aprakṣyat B.U.) [— 2. praṣṭā.]

Verb. prṣṭá v. +; práṣṭum v. +; prṣṭvā E. +; -prchya E. +; -prcham -che RV.

Sec. Conj.: *Pass.* prchyáte etc. v. + — [*Int.* parīprch-. —] *Desid.* piprchiṣa- (*in d.*) — [*Caus.* prachaya-.]

Deriv.: -prch RV. prchaka B. + praṣṭr U. + piprchiṣu C.
präch- E. + prchya RV.C. praṇá v. + paprkṣēnya RV.
prchā C. praṣṭavya E. + -praṇya B.

The RV. form paprkṣé is also referred hither by BR.

√ prath, 'spread'.

Pres. [1.] práthate etc. v. +, -ti etc. v. +

Perf. paprathé etc. v. +, -thatus C.

Aor. 1. prathāná RV. — 3. (*perf.*?) papráthat etc. -thanta RV. — 5. aprath-
iṣṭa etc. RV.

[*Fut.* prathiṣyate, prathitā.]

Verb. prathita E. +

Sec. Conj.: *Caus.* pratháyati etc. v. +, -te etc. v. (práthayi TB.S.)

Deriv.:

-prth? RV.	pr̥thī̃ V.B.	práthana B. +	práthiṣṭha V.B.
pr̥thá B. +	pr̥thú V. +	práthas V.B.	práthīyas B.S.
pr̥thak V. +	pr̥thiví V. +	prathu E. +	prathasnu? TB.
pr̥thavāna RV.	prathā C.	prathimán RV.C.	prathayitr C.

√ prā, 'fill'.

Pres. [2.] prāsi RV.

Perf. paprāú etc. v. (paprātha RV.; paprā RV.), papre etc. v.

Aor. 1. aprāt etc. V.B.; aprāyi AV. — 4. aprās (3s.) RV.B.

Verb. prātá RV.

Deriv.: -prā RV. -pra AV.B.S. -prāṇa (api-) RV. -prāvan RV.

A secondary root-form, from √ 1 pr.

√ prī, 'please'.

Pres. [9.] prīṇāti -ṇité etc. v. + — [4. (*or pass.*)] prīyate etc. U. +, -ti etc. E. + (priyanti R¹.)

Perf. pipriyé -yāná RV.; apipres etc. B.S. (pipráyat etc. -āyasva pi-
prihí RV.)

Aor. 1. prīyāt C. — 4. aprāiṣīt etc. B. (préṣat RV.) [apreṣṭa.]

[*Fut.* preṣyati -te, pretā.]

Verb. prītá v. +; prītvā CB.

Sec. Conj.: [*Int.* pepri-. —] *Desid.* píprīṣati RV. — *Caus.* prīṇayati etc. s. +

Deriv.: -prī v.B.s. prīti s. + premán v. + pipriṣā E. +

 priyá v. + pretṛ RV.s. préyas v. + pipriṣu E. +

 práyas v.B. preñí v. préṣṭha v. + prīṇana E. +

The so-called causative is, of course, a denominative, apparently of a pple **prīṇa**, not occurring independently.

√ **pru**, 'flow'.

Pres. [1.] právate etc. RV.B.s.

Perf. pupruve etc. B.

Aor. 4. proṣṭhās s.

Verb. prutá RV.

Deriv.: pravá RV. pravaṇá? v. + -prut v.B.

A side-form to the much more common √ **plu**.

√ **pruth**, 'snort'.

Pres. [1.] próthati etc. v.B., -amāna RV.

[*Perf.* etc. puprotha, -othe; aprothīt, -thiṣṭa; prothiṣyati -te, prothitā.]

Verb. -prúthya RV., prothya s.

Sec. Conj.: *Int.* pópruthat RV. — *Caus.* prothayitvā s.

Deriv.: protha B. + prothátha RV.

√ **pruṣ**, 'sprinkle'.

Pres. [5.] pruṣṇuvánti -ṇávat -ṇute RV. — [9.] pruṣṇánt B. — [6.] pruṣa RV., -ṣánt? AV. — [4.] ápruṣyat CB.

[*Perf.* etc. puproṣa; aproṣīt.]

Fut. 1. proṣiṣyánt TS. [— 2. proṣitā.]

Verb. pruṣitá RV.

Deriv.: -pruṣ v. + -prūṣ TS. pruṣvā AV.B. pṛṣvā? TS.

Compare √ **pluṣ**.

√ **plī** (?).

The isolated form **vi plīyante** occurs at SVB. iii. 9. 1.

√ **plu**, 'float'.

Pres. [1.] plávate etc. v. +, -ti etc. B. + — [2?] pluvīta s., apluvan E.

Perf. pupluve B. +, -vus E. +

Aor. 3. [apuplavat,] ápiplavam CB. — 4. aploṣṭa etc. B.

Fut. 1. ploṣyati -te etc. B.

Verb. plutá AV. +; -plutya s. +, -plūya CB.K.

Sec. Conj.: Int. poplūyate etc. B. + [— *Desid.* puplūṣa-.] — *Caus.* plāvayati etc. B. +, -te etc. E. + (plāvyate C.); plavayati C¹.

Deriv.: plavá V. + plavana S. + plāva B. + plāvya E. +
 plavaka E. plavitṛ E. -plāvaka C. plāvana B. +
 -plavin C. pluti S. + plāvin B. + plāvayitr E.

Compare √ prū.

√ pluṣ, 'burn'.

Pres. [1.] ploṣati C¹. [pluṣyati, pluṣṇāti.]

[*Perf. etc.* puploṣa; aploṣīt; ploṣiṣyati, ploṣitā.]

Verb. pluṣṭa E. +

Sec. Conj.: Pass. pluṣyate C.

Deriv.: plūṣi V.B. ploṣa C. ploṣin C. ploṣaṇa C.

Compare √ prūṣ.

√ psā, 'devour'.

Pres. [2.] psāti etc. AV.B.

[*Perf. etc.* papsāu; psāyāt, pseyāt, apsāsīt; psāsyati, psātā.]

Verb. psātā B.; -psāya B.

Sec. Conj.: Pass. apsiyata B. [— *Int.* pāpsā- — *Desid.* pipsāsa- — *Caus.* psāpaya-.]

Deriv. psānīya C.

Doubtless a secondary root-form, from √ bhas.

√ phakk, 'swell' (?).

Pres. [1.] phakkant C¹.

[*Perf. etc.* paphakka; apaphakkat, aphakkīt; phakkiṣyati, phakkitā; phakkyate, pāphakk-, piphakkiṣa-, phakkaya-.]

The single occurrence doubtless artificial.

√ phaṇ, 'spring'.

Pres. [1.] phaṇati C.

[*Perf. etc.* paphāṇa paphaṇus pheṇus; aphaṇīt aphāṇīt; phaṇiṣyati, phaṇitā.]

Sec. Conj.: Int. pānīphaṇat RV., pamphaṇat S. — [*Desid.* piphaṇiṣa- —]

Caus. phāṇayati etc. RV.LCS. [phaṇayati.]

Deriv.: phaṇá B. + phāṇṭa B. + phēna? V. +

√ phar, 'scatter' (?).

Sec. Conj.: Int. parpharat RV¹.

Deriv.: -pharvī V.B. phārvara RV. phāriva RV. parpharīka RV.

All the derivatives of doubtful meaning and connection.

√ 1 phal, 'burst'.

Pres. [1.] phalati etc. E. +

Perf. paphāla E. [phelus.]

[*Aor. etc.* apīphalat, aphālīt; phaliṣyati, phalitā.]

Verb. phalita E. +

Sec. Conj.: [*Int.* pamphul-. — *Desid.* piphalīṣa-. —] *Caus.* phālayati etc. E.

Deriv.: phālaka B. + phalin C. phāla V. + phulla E. +

See √ 2 phal. The pple phullant M¹. is doubtless a denominative formation from phulla.

√ 2 phal, 'fruit'.

Pres. [1.] phalati etc. E. +, -te E.

Perf. phelire C.

Fut. phaliṣyati etc. E. +

Verb. phalita E. +

Deriv.: phāla V. + phalitavya E.

Doubtless in reality a denominative of phāla, which from √ 1 phal.

√ bañh, 'make firm'.

[*Pres. etc.* bañhate; babañhe; abañhiṣṭa; bañhiṣyate, bañhitā.]

Verb. bāḍha V. +

Sec. Conj.: *Caus.* bañhayate etc. E.

Deriv.: bahala C. bahú V. + bāñhiṣṭha V. + bāhú? V. +
bāñhīyas MS.

√ bandh, 'bind'.

Pres. [9.] badhnāti etc. V. + (badhāna AV. +, bandhāna E., badhnīhi C.),
-nīté etc. V.B.S. — [1.] abandhat C., -dhata (3s.) E., abadhnanta E.

Perf. babāndha AV. +, bedhús AV., babandhus E. +: bedhé -dhiré etc.
AV. [babandhe.]

[*Aor.* badhyāt, ababandhat, abhāntsīt.]

Fut. 1. bhantsyati etc. B.S., bandhiṣyati -te E. + [— 2. banddhā.]

Verb. baddhá V. +; banddhum E. +, baddhum? E., bandhitum E.: bad-
dhvā AV. +, -dhvāya B.: -bādhyā B. +; -bādhe AV.: -bandham C.

Sec. Conj.: *Pass.* badhyáte etc. V. +, -ti C. — [*Int.* bābandh-, bābadhya-.
— *Desid.* bibhantsa-. —] *Caus.* bandhayati etc. E. +

Deriv.:

bandhá V. +	bāndhana V. +	-baddhavya C.	badhirá V. +
bandhaka E. +	bandhaniya E. +	-banddhy C.	bandhayitr C.
bandhin E. +	bāndhu V. +	banddhra AV.	
bandhya E. +	-bāndhuka B.		

γ bal, 'whirl' (?).

Sec. Conj.: Int. balbalīti ÇB¹.

It is not probable that this solitary verb-form has anything to do with the common derivatives (from a *√*bal 'be strong') *bála* V.+, *báliyas* AV.+, *bál-iṣṭha* B.+, *baliman* U., *bālā*? S.+

√ bādh, 'oppress'.

Pres. [1.] **bādhate** *etc.* v. +, **-ti** *etc.* E. +

Perf. babādhé v. +, -dha? M.

Aor. [3. ababādhat. —] 5. bādhiṣṭa v. (bādhithās TA.); bādhiṣṭām TA.

Fut. 1. bādhiṣyati c., -te E. [— 2. bādhitā.]

Verb. bādhitá v. +; bādhitum E.; -bādhya RV.; bādhe RV.

Sec. Conj.: *Pass.* bādhyate etc. E.+ — *Int.* bābadhe bābadhāna, badbadhé -dhāná RV.B. — *Desid.* bībhatsate etc. V.+; bibādhiṣate CB. — *Caus.* bādhayati etc. AV.+

<i>Deriv.:</i> bādh RV.	-bādhin B.C.	bādhaniya C.	bībhatsa S. +
bādhá, -ā V. +	bādhya E. +	-bādhas RV.	bībhatsā E.
bādhaka E. +	bādhana B. +	bādhitavya E. +	bībhatsú V. +
		bādhitr E. +	

Compare *√ vadh*, *badh*. The reference of *bībhatsa-* to this root is not beyond question.

1 budh, 'know, wake'.

Pres. [4.] **búdhya**te etc. v. +, -ti etc. E. + — [1.] **bódhati** etc. v. +, -te etc. E. +

Perf. bubudhé *etc.* v. +, bubodha E. (búbodhati *etc.* bubodhas RV.)

Aor. 1. bodhi (*impv.*) RV.; abudhran -ram RV., budhāná RV.; ábodhi v.+ — 2. budhánta RV., budhéma AV.? — 3. abūbudhat v. — 4. ábhutsi *etc.* v.B., abuddha c. [bhutsiṣṭa.] — 5. bódhiṣat RV., abodhisata c.

Fut. 1. bhotsyati B., -te E. [— 2. bōddhā.]

Verb. buddhá v. +; boddhum E. +; buddhvā C.; -budhya B. +; -búthe
B., budhí RV.

Sec. Conj.: *Pass.* budhyate c. — *Int.* bobudhīti etc. B.C. — *Desid.* bubhut-sati -te etc. c. [bubodhiṣa-] — *Caus.* bodhāyati etc. v.+, -te v. (bodhyate E., bubodhayisa- in d.)

Deriv.:

-buddh V.B.	bodhin E. +	buddhi S. +	bodhayitavya C.
budha B. +	bodhya E. +	boddhavya U. +	bodhayitṛ RV.C.
-budhya RV.	bódhana V. +	bodhitavya C.	bodhayiṣṇu E.
búddhan- TB.	bodhanīya E. +	boddhṛ E. +	bubodhayiṣu E. +
bodhá V. +	bodhi E. +	bubhutsā C.	bibodhayiṣu R ¹ .
bodhaka E. +	bodhít- RV.	bubhutsu E. +	

√ **bul**, 'submerge'.

Sec. Conj.: *Caus.* **bolayati** c.

The single occurrence in a commentary is doubtless artificial.

√ **br̥ṇh**, **vṛṇh**, 'roar', *see* √ **vṛṇh**.

√ **1 br̥h**, 'make big or strong'.

Pres. [1.] **br̥ṇhati** -te etc. ṢB. — [6.] **br̥hati** etc. AV.B.

Perf. **babarha** AV., **babṛhāṇā** RV.

Verb. **br̥dha** ṢB., **vṛdha** ṢB.C.

Sec. Conj.: *Int.* **bárbr̥hat** **barbr̥hi** RV. — *Caus.* **barhaya** v.; **br̥ṇhayati** etc. (or **vṛṇh-**) E.+, -te E.

Deriv.: **br̥h-** v.+ **br̥hánt** v.+ **bráhman** v.+ **br̥ṇhaṇa** E.+
 -barha S.+ **-bárhas** V.B. **brahmán** v.+ **br̥ṇhaṇīya** c.
 -bárhaṇa v.+ **bárhiṣṭha** v.+ **-br̥ṇhin** c. **br̥ṇhayitavya** c.
 barhāṇā RV. **barhís?** v.+ **br̥ṇhāṇā** RV.

Compare the following root.

√ **2 br̥h**, **vṛh**, 'tear', *see* √ **vṛh**.

The relations of the two roots **br̥h**, and the connection of some of their derivatives, are not wholly clear.

√ **brū**, 'say'.

Pres. [2.] **brávīti** **bruvánti** etc. **brūté** **bruváte** etc. v.+ (**brūmi** R., **bra-vīhi** E.+, **abrūvan** U., **abravat?** M.) — [6.] **abruvam** U.E., **bruvadhvam** M., **bruvamāṇa** c.

Aor. 1. **brūyāsta** M¹.

Deriv.: **-brava** v. **-bruva** AV.+

√ **blī**, *see* √ **vlī**.

√ **bhakṣ**, 'partake of, eat'.

Pres. [1.] **bhakṣati** -te etc. E.+

Aor. 1. **abhakṣi** c. — 3. **ababhakṣat** ṢB.

Verb. **bhakṣitum** E.+; **-bhakṣam** S.

Sec. Conj.: *Desid.* **bibhakṣiṣati** E.? — *Caus.* **bhakṣáyati** etc. v.+; -te etc. B.+ (**bhakṣyáte** etc. B.+; **bibhakṣayiṣati** E.+)

Deriv.:

bhakṣá v.+ **bhakṣya** E.+ **bhakṣitavya** c. **bhakṣayitr̥** E.+
bhakṣaka c. **bhákṣaṇa** v.+ **bhakṣitr̥** E. **bhakṣayitavya** B.+
bhakṣin S.+ **bhakṣaṇīya** B.C. **bhakṣiván** B.S. **bibhakṣayiṣā** c.
 bibhakṣayiṣu E.+

Secondary root-form, from √ **bhaj** (as denominative of **bhakṣá**); the non-'causative' forms only sporadic.

√ bhaj, 'divide, share'.

Pres. [1.] bhájati -te etc. v. + — 2. bhakṣi RV.

Perf. babhāja bhejus etc. v. + (babhaktha ÇB. [bhejitha]), bhejé -jiré etc. v. +

Aor. 3. abībhajus ÇB. — 4. abhākṣīt etc. v. + (abhāk V.B., bhakṣat RV.), ábhakṣi -kta etc. v. + (bhakṣīṣṭa etc. V.B.S., -ṣīta SV.)

Fut. 1. bhakṣyati -te etc. B. (abhakṣyan M.); bhajiṣyati -te etc. E. + [— 2. bhaktā.]

Verb. bhaktá v. +; bhaktum B. +, bhajitum E.; bhaktvá AV. +, -tváya RV.; -bhajya B. +; -bhājam (inf.) B.

Sec. Conj.: *Pass.* bhajyáte etc. AV. + — [*Int.* bābhaj-. —] *Desid.* [bibhakṣa-;] bhikṣa- (see √ bhikṣ). — *Caus.* bhājayati etc. v. +, -te C. (bhājyáte etc. AV.B.)

<i>Deriv.:</i> bhāj v. +	bhajanīya E. +	bhāgá v. +	bhājaka C.
bhāga v. +	bhajenya C.	bhāgin B. +	bhājin U. +
bhajin C.	bhaktí v. +	-bhāgya S.	bhājya C.
-bhajya C.	bhajitavya E.	bhāgiyas C.	bhājana B. +
bhajana C.	bhakṭṛ RV.	-bhāja S.	bhājayú RV.

Compare the derivative root-forms bhakṣ and bhikṣ; compare also √ bhañj.

√ bhañj, 'break'.

Pres. [7.] bhanákti etc. v. + (abhanas AV.)

Perf. babhañja etc. v. +, -jire C.

Aor. 1. abhāji C. [abhañji; bhajyāt. — 3. ababhañjat.] — 4. abhānksīt etc. E. +

Fut. 1. bhañksyati E. — 2. bhañktā M.

Verb. bhagña S. +; bhañktvá E. +, bhaktvá E.; -bhajya E. +; -bhañjam C.

Sec. Conj.: *Pass.* bhajyáte etc. AV. +, -ti etc. E. + [— *Int.* bambhañj-, bam-bhajya-. — *Desid.* bibhañksa-. — *Caus.* bhañjaya-.]

<i>Deriv.:</i> bhañgá v. +	bhañgi C.	bhañjana AV. +	bhañkṭṛ C.
bhañgin RV. C.	bhañjaka C.	-bhañjanu RV.	bhañgurá v. +

√ bhaṭ, 'hire'.

This so-called root (bhāṭayati etc. C.) is only a denominative of bhaṭa E. +, doubtless a prakritized form of bhr̥ta.

√ bhaṇ, 'speak'.

Pres. [1.] bhaṇati etc. JB. C.

Perf. babhāṇa C. [babhaṇitha.]

Aor. 1. abhāṇi C. [— 3. abībhaṇat, ababhāṇat. — 5. abhāṇīt.]

[*Fut.* bhaṇiṣyati, bhaṇitā.]

Verb. bhaṇita C.; bhaṇitvá C.

Sec. Conj. : Pass. bhaṇyate c. — Desid. bibhaṇiṣa- (in d.) [— Caus. bhāṇ-ayati.]

*Deriv. : -bhaṇa c. bhaṇana c. bhaṇiti c. bhāṇaka c.
 bhaṇaniya c. bhāṇa c. bibhaṇiṣu c.*

A later form of √ bhan.

√ bhan, 'speak'.

Pres. [1.] bhánati etc. -nanta RV.

Probably related with √ bhā. Compare √ bhaṇ, the later form.

√ bhand, 'be bright'.

Pres. [1.] bhándate etc. RV.

[Sec. Conj. : Caus. bhandayati.]

Deriv. : bhandána v.B. bhándiṣṭha v.S. bhadrá v. +

√ bharts, 'revile'.

Pres. [1.] bhartsati etc. AV. ? KB. E.

Sec. Conj. : Caus. bhartsayati etc. E. +, -te c¹. (bhartsyate etc. E. +)

Deriv. bhartsana E. +

The form *bhartsyāmi* AV. is certainly a false reading.

√ bharv, 'devour'.

Pres. [1.] bhárvati etc. RV.

Deriv. : -bharva ? RV. bhārvará ? RV.

√ bhal, 'perceive'.

[Pres. etc. bhalate etc.]

Sec. Conj. : Caus. bhālayati -te etc. U.C.

√ bhaṣ, 'bark'.

Pres. [1.] bhaṣati etc. E. +, -te etc. E.

[Perf. etc. babhāṣa; abhāṣīt; bhaṣiṣyati, bhaṣitā.]

Verb. bhaṣitum E.

Deriv. : bhaṣá vs. bhaṣaka c. bhaṣaṇa c. -bhāṣ ? AB.

√ bhas, 'devour'.

Pres. [3.] bábhasti bāpsati etc. v.B. (babhasat RV., babdhām c¹.) —

[1 ?] bhásat bhasáthas RV.

Verb. bhasita c.

Deriv. : bhas c. bhástrā ? B. + -psu RV. babhasa U.

-bhasa ? E. bhásman v. +

Compare the derived root *psā*. The nouns *bhasád* v.B.S., *bhānsas* v. hardly belong here.

√ bhā, 'shine'.

Pres. [2.] bhāti etc. v. +

Perf. babhāu etc. E. +

[Aor. bhāyāt, abhāsīt.]

Fut. 1. bhāsyāti B. + [— 2. bhātā.]

Verb. bhāta u. +

[Sec. Conj.: Pass. bhāyate. — Int. bābhā-. — Desid. bibhāsa-. — Caus. bhāpaya-, abībhapat.]

Deriv.: bhā v. +

bhāna E. +

bhānū v. +

-bhāvan -varī v. +

bha s. +

bhāti c.

bhāma v.

bhās v. +

Compare roots bhan and bhās.

√ bhām, 'be angry'.

[Pres. etc. bhāmate; babhāme; abhāmiṣṭa; bhāmiṣyate, bhāmitā.]

Verb. bhāmitā RV.TS.

[Sec. Conj.: Int. bābhāmya-. — Caus. bhāmaya-.]

Deriv. bhāma v.B.

In reality, the solitary form bhāmitā is doubtless *quasi*-pple from bhāma (√ bhā).

√ bhāṣ, 'speak'.

Pres. [1.] bhāṣate etc. B. +, -ti etc. E. +

Perf. babhāṣe etc. B. +

Aor. [1. abhāṣi. — 3. ababhāṣat, abībhāṣat. —] 5. abhāṣiṣi c.

Fut. 1. bhāṣiṣyate c. [— 2. bhāṣitā.]

Verb. bhāṣita E. +; bhāṣitum u. +, bhāṣṭum E.; bhāṣitvā E.; -bhāṣya E. +

Sec. Conj.: Pass. bhāṣyate etc. E. + — [Int. bābhāṣ-. — Desid. bibhāṣiṣa-. —]

Caus. bhāṣayati etc. E. +, -te etc. B.E.

Deriv.: -bhāṣ AB.

bhāṣaka c.

bhāṣaṇa E. +

bhāṣitavya E.

-bhāṣa E. +

bhāṣin E.

-bhāṣaṇīya c.

bhāṣitr B. +

bhāṣā s. +

bhāṣya s. +

Related with roots bhā, bhās, bhan.

√ bhās, 'shine'.

Pres. [1.] bhāsati etc. AV. +, -te etc. E. +

Perf. babhāse etc. E. +

[Aor. etc. ababhāsat abībhasat, abhāsiṣṭa; bhāsiṣyate, bhāsitā.]

Verb. bhāsita c.

Sec. Conj.: [Int. bābhās-. — Desid. bibhāsiṣa-. —] Caus. bhāsayati etc.

u. +, -te E. (bhāsyate c.)

Deriv.: bhās E. +

bhāsaka c.

-bhāsana E. +

bhāsura E.

bhāsā B. +

bhāsin E. +

bhāsas RV.

bhāsvarā B. +

bhāsyā c.

Doubtless a secondary root-form from √ bhā, perhaps through the noun bhās. Compare also √ bhāṣ.

√ bhikṣ, 'beg'.

Pres. [1.] bhíkṣate etc. v. +, -ti etc. E.

Perf. bibhikṣe B.U.

[*Aor.* abhikṣiṣṭa.]

Fut. 1. bhikṣiṣye E. [— 2. bhikṣitā.]

Verb. bhikṣita E. +; bhikṣitum E.; bhikṣitvā C.

Sec. Conj.: *Caus.* bhikṣayati C.

Deriv.: bhikṣā v. + bhikṣaṇa s. + bhikṣitavyā CB. bhikṣu C.
bhikṣin E. bhikṣuka s. +

A desiderative formation from √ bhaj.

√ bhid, 'split'.

Pres. [7.] bhināti bhindānti etc. v. +, bhintte C., bhindāná RV.

Perf. bibhēda bibhidús v. +, bibhide C.

Aor. 1. ábhedam -et etc. RV. (bhét bhédati bhidánt RV., bhidyús? MS.);

abhedi B.E. — 2. [abhidat] bhideyam AV. [— 3. abībidhat.] — 4.

[abhāitsīt,] bhitthās TS. [bhitsiṣṭa.]

Fut. 1. bhetsyati etc. s. +, -āte etc. B. + (abhetsyat U.) [— 2. bhetṭā.]

Verb. bhinnā v. +; bhetṭum B. +, bhéttavāí B.S.; bhittvā v. +: -bhíd-ya v. +

Sec. Conj.: *Pass.* bhidyāte etc. B. +, -ti etc. E. [— *Int.* bebhid-] — *Desid.*

bíbhitsati etc. RV.E. — *Caus.* bhedayati etc. E. +, -te E. (bibhedayiṣa-
in d.), bhidāpaya- (in d.).

Deriv.: bhíd v. + bhedaka s. + bhindú v.B. bhetṭṛ v. +
-bhida E. + bhedin B. + bhidura C. bibhitsā E. +
bhidā C. bhedya E. + bhitta? C. bibhitsu E. +
bhídyā v. + bhedana s. + bhittí B. + bibhedayiṣu E.
bhedá v. + bhedanīya E. bhetṭavya E. + bhidāpana C.

√ bhiṣaj, 'heal'.

Pres. [2.] bhiṣakti RV. — [7?] abhiṣṇak RV.

Deriv.: bhiṣáj v. + bheṣájá v. +

The use of bhiṣaj as a verbal root in RV. is very abnormal. The denominative bhiṣajyāti etc. v.B., from the noun bhiṣáj, is quite common.

√ bhī, bhīṣ, 'fear'.

Pres. [3.] bibhēti bíbhyati etc. v. + ([bibhitas etc.] bibhiyāt C.) —
[1.] bibhyati -yanti etc. E. + — bháyate etc. v.

Perf. bibhāya bibhyus etc. v. + (bībhāya AB.AA.), bibhye E. — bibhayām cakāra B.

Aor. 1. bhes B.S., bhema RV., bhiyāná RV. [abhāyi.] — 3. bibhayat
ábībhayanta RV. — 4. ábhāiṣīt etc. v. + (bhāis B. +)

Fut. 1. abheṣyat CB. [— 2. bhetā.]

Verb. bhītá v. +; bhetum E.; -bhīya C.; bhiyáse RV.

Sec. Conj.: [*Pass.* bhīyate. — *Int.* bebhī-. — *Desid.* bibhīṣa-. —] *Caus.* bhāyayati etc. C. (-bhāyya B.); bhīṣayate etc. B. +, -ti etc. E. + (bibhīṣas TS., -ṣathās RV.; bhiṣayant C.)

<i>Deriv.:</i> bhī v. +	bhiyāsāna AV.	bheya E.	bhiṣā E. +
bhayá v. +	bhīti C.	bhīrú v. +	bhiṣaka E. +
bhayya E.	bhetavya E. +	-bhīla E.	bhiṣaṇa v. +
bhiyás v.	bhīmá v. +	bhīs V.B.U.	bhiṣmá B. +

The 'causative' stem is, of course, a denominative from a derivative noun. Compare √ bhyas.

√ 1 bhuj, 'bend'.

Pres. [6.] bhujāti etc. v. +

Perf. [bubhoja] ábubhojīs RV.

[*Aor. etc.* abhāukṣīt; bhokṣyati, bhoktā.]

Verb. bhugna s. +; -bhujya s. +

Sec. Conj.: *Pass.* bhujyate C.

<i>Deriv.:</i> -bhuj AV.	bhogá v. +	bhují RV.	bhujyú V.B.
bhuja E. +		bhujmán? RV.	

√ 2 bhuj, 'enjoy'.

Pres. [7.] bhuñkté bhuñjáte etc. v. + (-játé RV.), bhunákti bhuñjanti etc. v. + (bhuñjīyāt etc. s. +, bhuñjītam E.) — [1?] bhuñjati etc. U. +, -te etc. E.

Perf. bubhujé etc. v. + (-jmáhe -jriré RV.), bubhujus E. +

Aor. 1. bhojam, bhójate RV. [bhujyāt; abhoji.] — 2. bhujema RV. — [3. abūbhujat, -jata. — 4. abhāukṣīt, abhukta. —] 6? bhuksi-ṣīya B.S.

Fut. 1. bhokṣyate etc. s. +, -ti etc. E. + — 2. bhoktā R.

Verb. bhukta E. +; bhoktum E. +; bhuktvā s. +, bhuñktvā C.; bhójase RV.; bhújam bhujé RV.

Sec. Conj.: *Pass.* bhujyate etc. B. +, -ti M. ? — *Int.* bobhujiti C., -jyate C. — *Desid.* bubhuksate etc. E. +, -ti E. — *Caus.* bhojayati etc. AV. +, -te C.; bhuñjāpayati C.

Deriv.:

bhúj v. +	bhóga v. +	bhují RV.	bhujiṣyā AV. +
-bhoj- RV.	bhogin B. +	-bhogi RV.	-bhujiṣṭha? AV.
bhojá v. +	bhógya AV. +	-bhogaya RV.	bubhuksā E. +
bhojaka E. +	bhójana v. +	bhukti s. +	bubhuksu C.
bhojin s. +	bhojanīya B. +	bhoktavya s. +	bhojayitavya E. +
bhojyā v. +	bhójas v.	bhoktr̥ U. +	bhojayitr̥ C.

The word bhuñksita R¹. is perhaps an irregular formation from this root.

√ **bhur**, 'quiver'.

Pres. [6.] **bhurāntu -rānta -rāmāṇa** RV.

Sec. Conj.: *Int.* **jārbhurīti -rat -rāṇa** RV.

Deriv.: **bhuraṇa** V. **bhurvāṇi** RV. **bhūrṇi** V. **bhuríj?** V. +

Doubtless a specialized root-form from √ **bhr̥**; all the forms and derivatives such as might come from √ **bhr̥**: cf. √ **tr̥**.

√ **bhuraj**.

The single form **bhurajanta** RV¹. is regarded as coming from √ **bhr̥jj** 'roast'.

√ **bhū**, 'be'.

Pres. [1.] **bhāvati** etc. V. +, **-te** etc. B. +

Perf. **babhūva** etc. V. + (**babhūtha -ūvitha** V.B.; **babhūyās -yāt ba-bhūtu** RV.)

Aor. 1. **ābhūt -ūvan** etc. V. + (**bhūyāsam -sma** etc. V. +, **-yāma** V.B.U.; **bodhí** V.B., **bhūtu** etc. V.); **abhāvi** C. — 2? **ābhuvat** etc. V. (**bhúvat** etc. V.B., **bhuvāni** RV.) — 3. **abūbhuvās** AV. [**abībhavat.**] — 5. **bhaviṣāt?** AB. [**abhaviṣta, bhaviṣiṣta.**]

Put. 1. **bhaviṣyāti** etc. V. +, **-te** etc. E. + (**abhaviṣyat** etc. U. +, **bhaviṣya-dhvam** E.) — 2. **bhavitā** B.U.E.

Verb. **bhūtā** V. +; **bhāvitum** B. +, **-tos** B.; **bhūtṵvā** V. +, **-tvī** RV.; **-bhūya** V. +; **bhuvé -bhúve** V., **-bhvé** RV.; **bhūṣāṇi** RV.; **-bhūyam** B., **-bhāvam** CB.

Sec. Conj.: *Pass.* **bhūyate** etc. E. +, **-ti** U. — *Int.* **bóbhavīti** etc. V. + — *Desid.* **búbhūṣati** etc. V. +, **-te** etc. E. + — *Caus.* **bhāvayati** etc. AV. +, **-te** C. (**bhāvitum** B.; **bhāvayate** etc. E. +, **bibhāvayīṣati** B.)

Deriv.:

bhū́ V. +	bhúvana V. +	bhūyas V. +	bhāvyá V. +
-bhu V. +	-bhavas B.	bhāvīyas RV.	bhāvana E. +
-bhva V.	bhúvas B. +	bhūyīṣtha V. +	bhāvanīya E. +
bhúva B. +	bhūti V. +	-bhaviṣtha RV.	bhāvuka B. +
bhava V. +	bhūti RV.	bhūri V. +	bubhūṣā B. +
bhavá AV. +	bhāvītva RV.	-bhūvarī V.B.	bubhūṣaka E.
bhavaka C.	bhavitavyà B. +	bhūṣṇu B. +	bubhūṣitavya JB.
-bhavin C.	bhavitṛ E. +	bhaviṣṇú B. +	bubhūṣu S. +
bhāvya V. +	bhavitra V.	-bhūya AV. +	bhāvayitavya B. +
-bhvan V.	bhūman V.S.	bhāva U.S. +	bhāvayitr̥ B. +
bhavana E. +	bhūmán V. +	bhāvaka E. +	bhāvayú RV.
bhavanīya C.	bhūmī V. +	bhāvin E. +	

√ **bhūṣ**, 'attend upon, adorn'.

Pres. [1.] **bhūṣati** etc. V.B¹.

[*Perf.* etc. **bubhūṣa**; **abubhūṣat**, **abhūṣit**; **bhūṣiṣyati**, **bhūṣitā.**]

Sec. Conj.: *Caus.* bhūṣayati etc. E. +, -te etc. E. +

Deriv.: bhūṣā E. + bhūṣaṇa E. + -bhūṣénya RV. bhūṣayitavya E. +
bhūṣya C. bhūṣitavya JB.

A secondary root-form, from √ bhū. The Vedic forms are divided by BR. between two roots: 1 bhūṣ, 'be, move' etc., 2 bhūṣ, 'attend upon' etc.

√ bhr̥, 'bear'.

Pres. [3.] bíbharti bíbhrati etc. V.B., bibhárti etc. RV¹., bibhr̥ṣva bi-bhrāṇa C. — [1.] bíbhramāṇa RV¹. — bháratī -te etc. V. + — [2.] bhartī RV².

Perf. babhāra etc. B. + (babhrima C.), babhre -rāṇá RV.; jabhāra etc. V.B., -bhre etc. V. (jabhartha -bhárat ajabhartana RV.) — bibharām babhūva C.

Aor. 1. bhartám bhr̥tám B., abhr̥ta C.; bhr̥iyāsam -yāt B.; abhāri V.B. — 3. bibharas E. — 4. abhārṣīt etc. V.B. (abhār V.B.; abhāriṣam AV.; bharṣat RV.)

Fut. 1. bhariṣyāti etc. V. + (ábhariṣyat RV.) — 2. bhartā CB.

Verb. bhr̥tá V. +; bhártum V. +, -tave V., -tavāí V.; -bh̥t̥ya V. +; bhára-dhyāi RV.

Sec. Conj.: *Pass.* bhr̥iyate etc. V. +, -ti E. — *Int.* jarbhr̥tás RV., bhári-bhrati etc. RV., barībharti C. — *Desid.* bubhūrṣati etc. B. + [bibhar-īṣa-] — *Caus.* bhārayati E.

<i>Deriv.</i> : -bhra? V. +	bhartr̥ V. +	bhārā V. +	-bhr̥tra RV.
bhára V. +	bhr̥tr̥? V. +	bhārin B. +	-bh̥t̥van V.
-bhala? AV.S.	bharít̥ra RV.	bhāryā AV. +	bhr̥thá V. +
bháraṇa V. +	-bhār̥nas RV.	-bhr̥t V. +	-babhra B.
bharaṇīya E. +	bhārman RV.C.	bhr̥tí V. +	babhrí V.
bharas V.B.	bhārīman RV.	bhr̥tī CB ¹ .	jarbhári RV.
-bhári RV.C.	bhārman RV.	bhr̥t̥ya gdr̥e. B. +	bámbbhári? B.
bharu C.	bhariṣá? RV.	bhr̥t̥ya N. AV.	bubhūrṣā S.
bharatá V. +	bhr̥nā V. +	bhr̥tyā V.	bubhūrṣu C.
bhartavyā V. +		bhr̥tenya? AV.	

√ bhr̥jj, 'roast'.

Pres. [6.] bhr̥jjāti etc. V. + [-te.] — [4.] bhr̥jyáyus? B.

[*Perf.* etc. babharjja -je, babhrajja -je; ababharjjat ababhrajjat, abhrākṣīt abhār̥kṣīt, abhraṣṭa abharṣṭa; bhrakṣyati -te, bharkṣyati -te, bhraṣṭā bharṣṭā.]

Verb. bhr̥ṣṭa S. +; bhr̥ṣṭvā C.

Sec. Conj.: *Pass.* bhr̥jjyate C., -ti E. — [Int. barībhr̥jjya-. — *Desid.* bi-bhrakṣa- bibharkṣa, bibhrajjīṣa- bibharjjīṣa-. —] *Caus.* [bhrājja-yati;] bharjjayati etc. C.

Deriv.: bharjjana S. + bhr̥jjana B. bhr̥ṣṭra B. bhr̥ṣṭra C.

√ bhyas, 'fear'.

Pres. [1.] ābhyasetām RV., bhyāsāt SV.

[*Perf. etc.* babhyase; abibhyasat, abhyasiṣṭa; bhyasiṣyati, bhyasita; bābhyas-, bibhyasiṣa-, bhyāsaya-.]

Deriv. -bhyasa AV.

A derivative root-form. from √ bhī (through bhiyas?).

√ bhrāṇç, bhraç, 'fall'.

Pres. [1.] bhrāṇçate etc. B., -ti AV. 1. 2 — [4.] bhraçyate etc. S., -ti etc. E., + [Perf. babhraṇça -açuṣ, babhraṇçe.]

Aor. 2. bhraçat V.B. [— 3. ababhraṇçat. — 5. abhraṇçiṣṭa.]

[*Fut.* bhraṇçiṣyati -te, bhraṇçitā.]

Verb. bhraṣṭā AV., -bhrṣṭa V.

Sec. Conj.: [Int. bābhraçya-, banībhraçya-, banībhraṇç-. — *Desid.* bibhraṇçiṣa-. —] *Caus.* bhraṇçayati etc. E., + (bhraṇçyate etc. S., +); bhrāçāyan RV.

Deriv.: bhrāṇça B., + bhrāṇçana AV., + -bhrāṇçuka B. bhrāçya RV. bhrāṇçin B., + bhrāṇçathu C.

√ bhram, 'wander'.

Pres. [1.] bhramati etc. CB. 1. 2 E., -te etc. E., + — [4.] bhrāmyati etc. E., +

Perf. babhrāma babhramus etc. E., +, bhrematus -mus C.

Aor. 1. bhramyāt S.; abhrāmi E. — 3. abibhramat E. [— 5. abhramīt.]

Fut. 1. bhramiṣyati C. [— 2. bhramitā.]

Verb. bhrāmta E., +; bhramitum C., bhrāmtum C.; bhramitvā E., bhrāmtvā C.; -bhrāmya C., -bhrāmya C.; -bhrāmam C.

Sec. Conj.: Int. bambhramīti etc. C., -myate etc. C. [— *Desid.* bibhramiṣa-.] — *Caus.* bhrāmayati etc. E., +, -te C. (bhrāmyate U., +); bhramayati etc. S., + (bhramyate C.)

Deriv.: bhrāmā V. bhrāmā V., + bhrāmi C. bhrāmaka C.
bhrāmī RV. -bhrāmin C. bhrāmti C. bhrāmin C.
bhṛāmi RV. bhrāmaṇa E., + bhrāma C. bhrāmaṇa C.
bhṛānga? AV., + bhrāmaṇīya C.

√ bhrāj, 'shine'.

Pres. [1.] bhrājate etc. V., +, -ti etc. V., +

Perf. babhrāja -ājatus E., + [babhrāje, bhreje.]

Aor. 1. abhrāṭ RV.; bhrājyāsam AV.; abhrāji RV. -- [3. ababhrājat, abibhrajat. — 5. abhrājiṣṭa.]

Fut. 1. bhrājiṣyate E. [— 2. bhrājitā.]

Sec. Conj.: [Int. bābhrāj-, — *Desid.* bibhhrājiṣa-. —] *Caus.* bhrājayati etc. E., +

<i>Deriv.</i> : bhrāj v. +	bhrājaka c.	bhrajās? AV.B.	-bhrāṣṭi RV.
-bhraj? v.	bhrājin c.	bhārgas v. +	bhrṣṭī? V.B.S.
bhārga B. +	bhrājana c.	bhrājī MS.	bhrājiṣṭha B.C.
bhrājā v. +	bhrājas V.B.S.	bhrājis- B.E.	bhrājiṣṇu E. +
		bhṛgu? v. +	

√ bhrī, 'consume'.

Pres. [9.] bhrīnānti RV¹.

[*Perf. etc.* bibhrāya; abhrāṣīt; bhreṣyati, bhretā; bebhrī-, bibhrīṣa-, bhrāyaya-.]

√ bhreṣ, 'totter'.

Pres. [1.] bhreṣati B., -te RV.

[*Perf. etc.* bibhreṣa -ṣe etc. etc.]

Deriv. bhrēṣa B. +

Doubtless related with √ bhrañç.

√ mañh, mah, 'be great, be liberal, bestow'.

Pres. [1.] māñhate etc. V.B. — mahe RV.M., -heta -hema RV.

Perf. māmahé -hānā V.B. (māmahanta etc. māmáhas RV.) [mamāha, māmāñhe.]

[*Aor. etc.* amāñhista, amahīt; mañhiṣyate mahiṣyati, mañhitā mahitā.]

Verb. mahitā B. +; mahitvā E.; mahé V.B.; mahāye RV.

Sec. Conj. : Caus. mañhāyam etc. RV.; mahāyati etc. v. +, -te etc. V.B.

Deriv. :

maghá v. +	makhá? v. +	mahana c.	mahmán AV.
mañhánā RV.	majmán? v.	mahanīya E.	māhis- RV.
mañhanīya c.	máh v. +	mahánt v. +	mahiṣá v. +
māñhīyas RV.	maha n. E. +	mahás v. +	mahiṣṭha c.
māñhiṣṭha V.B.S.	mahá v. +	máhas v. +	mahīyas B. +
makṣú? RV.	mahá v. +	māhi v. +	mahayya U.
mañkṣu? c.	mahya? E.	mahín RV.	mahāyya RV.
mañhayú RV.	mahán v.	mahimán v. +	mahayāyya RV.

Generally divided into two (related) roots, but the forms and meanings are not separable with distinctness.

√ majj, 'sink'.

Pres. [1.] májjati etc. v. +, -te etc. E. + (majjāna c.)

Perf. mamajja E. +

Aor. 1. majjyāt ÇB.; amajji c. [— 3. amamajjat. — 4. amāñkṣīt.] —

5. majjīs M.

Fut. 1. mañkṣyati etc. B. +, -te B.; majjiṣyati E. [— 2. mañktā.]

Verb. magna U.S.+; majjitum E.+ [mañktum; mañktvā, maktvā;]
-májjya AV.+

Sec. Conj.: [Int. māmañkti, māmajjyate. —] Desid. mimañkṣa- (in d.). —

Caus. majjayati etc. E.+; -te etc. E.+

Deriv.: majján? V.+ majjūka C. madgú? B.+ mimañkṣu C.
majjana S.+ mañktavya C. -majra? RV. majjayitṛ B.

√ mañc, 'purify' (?).

[Pres. etc. mañcate; mamañce; amañciṣṭa; mañciṣyate, mañcitā.]

Verb. -mañcya C¹.

Deriv.: mañca? E.+ -mañcana C.

Doubtless artificial.

√ maṇ, 'sound'.

Assumed for the quasi-pple maṇita, occurring once or twice in late Sanskrit.

√ maṇṭ, ?

Sec. Conj.: Caus. maṇṭāyet TB¹.

Probably a false reading.

√ maṇḍ, 'deck'.

[Pres. etc. maṇḍati -te etc. etc.]

Sec. Conj.: Caus. maṇḍayati etc. E.+; -te E.

Deriv.: maṇḍa U.+ maṇḍana E.+ maṇḍitṛ C.

√ math, manth, 'shake'.

Pres. [9.] mathnāti etc. V.+; -nīte etc. B. (mathnadhvam M.) — [1.] mánth-
ati etc. V.+; -te V.B.; máthati etc. AV.E.+; -te etc. E.+

Perf. mamātha AV.+; mamathus C.; methus methire B.; mamantha
-nthus E.+

Aor. [3. amīmathat, amamanthat. —] 5. mathīt etc. V., amathiṣata JB.;
āmanthiṣtām RV.

Fut. 1. mathiṣyati -te etc. B.+; manthiṣyati B.S. — 2. mathitā E.

Verb. mathitá V.+; mathitum E.+; -tos B.; mánthitavāí MS.; math-
itvā B.+ [manthitvā]; -máthya B.+; -manthya E.??; -mātham C.

Sec. Conj.: Pass. mathyāte etc. V.+; -ti etc. E.+ — [Int. māmath-, mam-
math-, māmanth-. — Desid. mimathiṣa-, mimanthiṣa-. —] Caus.
māthayati etc. E.; manthayati etc. S.+; mathayati C.

Deriv.: math V.+ mathí RV. -māthin E.+ -manthanī B.S.
-matha E.+ -máthi V. manthá V.+ manthitavyā MS.S.
-mathyā B. -mathitṛ S. mánthā V. mánthitṛ AV.B.
máthya B.+ mathná RV. manthaka C. manthu? C.
mathan C. mathrá RV. mánthya B.S. manthāna E.+
mathana U.+ mātha B.+ -mánthana V.+ manmatha E.+

√ mad, mand, 'be exhilarated, exhilarate'.

Pres. [1.] mādāti etc. V.B.S.C¹., -te etc. AV.B.; mādāti -te etc. V.B. — [3.] mamatsi etc. (mamáttu etc., mamádat etc., ámamadus) V. — [4.] mādyaṭi etc. B.+, -te E. — 2. mátsi -sya V.

Perf. mamāda V.B. (māmadant? s.); mamanda etc. RV. (mamandat amamandus RV.)

Aor. 1. mandús -dāná RV. — 3. ámīmadat etc. -danta V.B.U. — 4. amatus RV., amatta etc. V.B.S. (mátsati etc. mátsat RV.) — 5. amādiṣus etc. V.+ (mādithās M.); ámandīt etc. māndiṣṭa etc. (mādiṣmahī) V.B.

[*Fut.* madiṣyati, madiṣyate; maditā, manditā.]

Verb. mattá AV.+, maditá (*caus.*?) V.+; maditos B.; mandádhyai RV.

Sec. Conj.: Pass. madyámāna RV. — [*Int.* māmād- — *Desid.* mimadiṣa- —]

Caus. madáyati etc. AV.+, -te C.; mādayati -te etc. V.+; mandáyati etc. RV. (mādayádhyāi mandayádhyāi RV.)

<i>Deriv.:</i> -mād V.B.	-madvara B.+	-mādyā V.	-mānda s.
māda V.+	mādiṣṭha V.B.	mādāna V.+	mandín RV.
madín V.B.	madiṣṇu B.+	-māduka B.	mandána V.B.
mādyā V.+	matsará V.+	medín? V.+	mandí RV.
madāna V.+	mātsya? V.+	madāmāda U.	mandāra V.+
-maditavya U.	maderú? RV.	madayitr C.	mandú RV.
madirā RV.	-māda V.+	mādayitr C.	mandrá V.+
madrá? B.+	mādaka C.	mādayitnú RV.	māndiṣṭha RV.
mādvān RV.	-mādin E.+	mādayiṣṇú V.	mandasāná V.
			mandayú RV.

Might well enough be divided into two different though related roots, of kindred meaning. Bl. refer a few of the forms to a root 2 mad 'delay'.

√ man, 'think'.

Pres. [4.] manyate etc. V.+, -ti etc. U.+, (manyāsāi? ÇB.) — [8.] manuté etc. V.+, (manvaté 3p. RV.) — [3.] mamandhi -nyāt ámaman RV.

Perf. mene etc. B.+, (mamnāthe -āte RV.)

Aor. 1. amata RV., ámanmahī V.B. (mánāmahe etc. mananta manāná RV.) — 3. amīmanat. — 4. amaṅsta etc. V.+, (māṅsate etc. V.B.; māṅsiṣṭá etc. -sīrata V.; masīya RV.; māṅsta AV.TA., -stām TA., mandhvam KB.) — 5. amaniṣṭa.]

Fut. 1. māṅsyate etc. B.+, (-syeran M.), -ti E.; maniṣye V.B. — 2. mantā, manitā.]

Verb. matá V.+, [manita]; mantum E.+, mántave RV., -tavāí V.B., -tos B.; matvā U.+, [manitvā]; -matya B.+, -manya E.+

Sec. Conj.: Pass. manyate C. — [*Int.* manman-] — *Desid.* mīmāṅsate etc. AV.+, -ti etc. B.U. (amīmāṅsiṣṭhās ÇB.; mīmāṅsyāte AV.+) [mīmaṅsa, mimaniṣa-] — *Caus.* mānayati etc. AV.+, -te etc. E.+, (mānayate E.+, mimānayiṣa- in d.)

<i>Deriv.</i> : -mana? TS.	matí v. +	-māti v.B.	-manya v. +
manā RV.	mántu v.	māna v. +	-manyaka c.
mānas v. +	mantavyā B. +	-mānaka c.	mīmāṅsā B. +
manīṣā v. +	manotr RV.	mānin U. +	mīmāṅsaka c.
mānu v. +	mantṛ B. +	mānya E. +	mīmāṅsya U.S. +
manú v.	mántra v. +	mānana E. +	-mimānayaṣu E.
mānus v.B.	mānman v.B.S.	mānanīya E. +	mānayaṣ B. +
manána RV.	manyú v. +	-mānuka B.	mānayitavya E. +
mananā RV.		múni? v. +	

Compare $\sqrt{\text{mnā}}$. BR. and Gr. refer, perhaps with reason, the reduplicated present forms to another root, meaning 'delay' ($\sqrt{2}$ mad, mand BR.; $\sqrt{2}$ man Gr.).

$\sqrt{\text{mah}}$, see $\sqrt{\text{mañh}}$.

$\sqrt{1}$ mā, 'measure'.

Pres. [3.] mīmīte mimate etc. v. +, mimīmas E., mimīyāt etc. mimātu mimihí etc. v. (mimet KB.) — [2.] māti etc. v. +, māsva RV., mīmahe c. [— 4. māyate.]

Perf. mamé māmíre etc. v. +, māmāu etc. RV.C.

Aor. 1. [meyāt;] amāyi v. + — 4. āmāsi AV. (māsātāi AV.) [māsīṣta. — 6. amāsīt.]

[*Fut.* māsyati -te; mātā.]

Verb. mitá v. +; mātum B. +. mitum c.; mitvā v. +, mītvā s.; -māya v. +; -mé -māí RV.

Sec. Conj.: *Pass.* mīyate etc. E. + — [*Int.* māmā-, memīya-. — *Desid.* mitsati c. — *Caus.* māpayati -te etc. U.S. + [amīmapat.]

<i>Deriv.</i> : mā v. +	-mātavya c.	māyā v. +	-mitsā c.
māna v. +	mātr v. +	māyú v.	māpaka c.
māná? RV.	mātr? v. +	mās, -mas v. +	-māpya c.
miti U. +	mātrā v. +	méya AV. +	-māpana E.

$\sqrt{2}$ mā, 'exchange'.

Pres. mayet M., mayante RV.

[*Perf.* etc. mame; amāsta; māsyate, mātā.]

Verb. -mītya AV.? [-māya.]

Sec. Conj.: *Pass.* mīyate c. [*Int.* etc. as $\sqrt{1}$ mā.]

Deriv.: -maya s. + -mātavya c.

Doubtless a specialization of $\sqrt{1}$ mā in connection with certain prepositions.

$\sqrt{3}$ mā, 'bellow'.

Pres. [3.] mīmāti v. (mimeti sv., mimanti RV.; mimīyāt K.)

Perf. mimāya v.B.

Aor. 3? āmīmet v. (mīmayat RV.)

Verb. **mātavāí** v.

Sec. Conj.: *Int.* **mémyat** RV.

Deriv.: **māyú** v. + **mayú**? B. **mayūra**? v. +

Apparently an onomatopoeitic root.

√ **mārg**, 'chase'.

Pres. [1.] **mārgati -te** etc. E. +

[*Perf.* etc. **mamārga**; **amārgīt**.]

Fut. 1. **mārgiṣyati** E. [— 2. **mārgitā**.]

Verb. **mārgita** E. +; **mārgitum** E.; **mārgitvā** E.

Sec. Conj.: *Caus.* **mārgayati** etc. E. +

Deriv.: **mārga** E. + **mārgin** E. **mārgaṇa** E. + **mārgitavya** B. +

Really a denominative formation from **mārga** 'track'.

√ **mi**, 'fix'.

Pres. [5.] **minóti** etc. v. +, minute s.

Perf. **mimāya mimyús** RV. [**mimye**.]

[*Aor.* **meyāt**; **amāyi**; **amāsīt**, **amāsta**; **māsīṣṭa**.]

Fut. 1. **meṣyant**? AB. [**māsyati -te**. — 2. **mātā**.]

Verb. **mitā** v.B.S.U.; **-mitya** AV.? AB. [**-māya**.]

Sec. Conj.: *Pass.* **mīyate** etc. v. [— **memi-**; **mitsati -te**; **māpayati**.]

Deriv.: **maya**? E. + **mīt** v. **-méka**? v.B. **métr** RV.

-mayana B. **mití** v.

Doubtless a form of √ 1 mā, with which it agrees also in meaning in later Sanskrit.

√ **mi**, 'damage', see √ **mī**.

√ **mikṣ** (**miṣ**), 'mix'.

Pres. [3.] **mimikṣvā** RV. — [1.] **mímikṣati** etc. v.B.S.

Perf. **mimikṣáthus** etc. **-ṣe -ṣire** RV.

Sec. Conj.: *Caus.* **mekṣayati** B.S.

Deriv.: **miṣrá** v. + **-miṣla** v.B. **-míkṣā** v.B.S. **mékṣaṇa** B.S.

mimikṣú RV.

Seems a desiderative formation to a simpler √ **miṣ**; referred by the grammarians (and Gr.) to √ **mih**.

√ **migh**, see √ **mih**.

√ **mith**, 'alternate, altercate'.

Pres. [1.] **methati** etc. v.B.S., **methete** RV. — [6?] **mithatí** RV.

Perf. **mimetha** RV.

Verb. **mithita** RV.; **mithitvā** C.

Deriv.: **mithatí** RV. **míthu** v.B. **míthus** B. **-méthaka** ÇB.

mithás v. + **mithuná** v. + **mithyā** B. + **-méthana** S.

√ mid, mind, see √ med.

√ mil, 'combine'.

Pres. [6.] milati etc. c.

Perf. mimilus c.

[Aor. amelīt, ameliṣṭa.]

Fut. 1. miliṣyati B. +

Verb. milita c.; militvā c.; -milya c.

Sec. Conj.: Caus. melayati etc. c.; melāpaya- (in d.).

Deriv.: milana c.

mela c.

melana c.

melāpaka c.

melaka c.

melāpana? c.

√ miṣ, 'wink'.

Pres. [6.] miṣāti etc. v. +, -te B.

Perf. mimeṣa c.

Aor. 3. amīmiṣat v. [— 5. ameṣīt.]

Fut. 1. [meṣiṣyati] (miṣyanti? B.) [— 2. meṣitā.]

Verb. miṣita c.; -miṣya c.; -mīṣas RV.; -meṣam B.

Deriv.: -miṣ v. +

-meṣa v. +

-meṣaṇa c.

-memiṣa B.

miṣa v. +

√ mih, 'mingere'.

Pres. [1.] méhati etc. v. +, -te etc. B. + — méghamāna RV².

[Perf. mimeha.]

Aor. [3. amīmihat. —] 7. amikṣat ÇB.

Fut. 1. mekṣyati etc. AV.B.S. [— 2. meḍhā.]

Verb. mīḍha v. +; mihé RV.

Sec. Conj.: Int. mémihat ÇB. — [Desid. mimikṣa-, see √ mikṣ. —] Caus. mehayati etc. RV.C.

Deriv.: mīh RV.

meha B. +

méhana v. +

méḍhra AV. +

-mīhya ÇB.

-mehin c.

-mehaniya s.

meṇḍhra? c.

meghá v. +

mehánā RV.

mehatnú RV.

mīḍhá? v. +

mīḍhvāṅs? v. +

Compare √ mikṣ.

√ mī, mi, 'damage'.

Pres. [9.] mināti etc. v.B., aminanta mināná RV. (minat -nan RV., minīt AV.); mīnāti ÇB. [mīnīte.] — [5.] minoti etc. RV¹.C¹. — [3.] mimītas? RV., -īyāt? v.B. — [4.] mīyate etc. RV.B. +

Perf. mimāya etc. RV., mimye c. (mīmaya AV.) [mamāu, mame.]

Aor. 1. [mīyāt;] amāyi B. — 4. [amāsta, māsīṣṭa;] meṣṭa etc. AV.B.S. [— 6. amāsīt.]

Fut. 1. meṣyase PB. [māsyati, -te. — 2. mātā.]

Verb. mīta v. +; métos B.; [mītvā; -mīya, -māya;] -mīyam -mīye RV.

√ muṭ, 'break'.

Pres. [1.] moṭate c¹.Sec. Conj.: Caus. moṭayati c¹.

Deriv.: moṭaka c. -moṭin c. moṭana c.

√ mud, 'be merry'.

Pres. [1.] módate etc. v. +, -ti etc. E. +

Perf. mumóda v. +, mumude etc. E. +

Aor. 1. mudīmahi RV. — [3. amūmudat. —] 5. modiṣīṣṭhās AV.

Fut. 1. modiṣye E. [— 2. moditā.]

Verb. mudita E. +; -modam c.

Sec. Conj.: [Int. momud-. — Desid. mumudiṣa-, mumodiṣa-. —] Caus. modayati -te etc. E. + (mumodayiṣati ÇB.)

Deriv.:	múd v. +	móda v. +	modana E. +	mudrá v.
	-muda AV. +	modaka E. +	modanīya U. +	mudira? c.
	mudā E. +	modin AV. +		-mudvin? c.

√ muṣ, 'steal'.

Pres. [9.] muṣṇāti etc. v. + (muṣāṇa c.) — [1.] móṣatha RV¹. — [6.] muṣ-ati etc. E.

Perf. mumoṣa c.

Aor. 1. amoṣi c. — [3. amūmuṣat. —] 5. moṣīs amoṣīṣus V.B.

[Fut. moṣīṣyati, moṣitā.]

Verb. muṣitā v. +, muṣṭa c.; muṣitvā c.; -múṣya v. +; muṣé RV.

Sec. Conj.: Pass. muṣyate etc. c., -yant E. [— Int. momuṣ-. — Desid. mu-muṣīṣa-.] — Caus. [moṣaya-;] muṣayant? c.

Deriv.:	-muṣ v. +	mūṣaka c.	muṣṭi? v. +	-moṣin B. +
	mūs RV.	-mūṣi B.	moṣa B. +	moṣya c.
	mūṣa E. +	muṣiván RV.	-moṣaka E.	moṣāṇa S.C.

√ muh, 'be crazed'.

Pres. [4.] múhyati etc. v. +, -te etc. U. +

Perf. mumoha etc. B. +, mumuhe E.

Aor. 2. amuhat etc. B. — 3. amūmuhat etc. AV.B.

Fut. 1. mohiṣyāti B. [mokṣyati. — 2. mohitā, mogdhā, moḍhā.]

Verb. mugdhā v. +, mūḍha AV.S.U. +; muhé RV.; -móham E.

Sec. Conj.: Int. momuhat s., momuhyate E. — [Desid. mumohiṣa-, mumuhiṣa-, mumukṣa-. —] Caus. moháyati etc. v. +, -te etc. F. + (mohyate c.)

Deriv.:	-muh AV.B.	mudhā? E. +	-mohaka E.	móhuka B.
	múhu V.B.	mógha V.B.	mohin E. +	momughā B.
	múhus v. +	móha AV. +	mohana E. +	mohayitr E.

√ mū, see √ mīv.

√ mūrch, mūr, 'thicken'.

Pres. [1.] mūrchatī etc. AV. +

Perf. mumūrcha E. +

[*Aor. etc.* amūrchīt; mūrchiṣyati, mūrchitā.]

Verb. mūrchita E. +, mūrtā B. + [mūrtvā.]

Sec. Conj.: Caus. mūrchayati B. +, -te E.

Deriv.: mūrā? V.B. mūrkhā B. + mūrchā E. + mūrchana E. +
mūrti B. +

√ 1 mṛ, 'die'.

Pres. [1.] maranti etc. mārāte etc. RV. (mara c¹.)

Perf. mamāra mamrus etc. V. +, mamre etc. C.

Aor. 1. amṛta etc. V.B.S.; mūrīya V. — 3. amīmarat etc. B.C. [— 4. mṛ-
ṣīṣṭa.]

Fut. 1. mariṣyati etc. AV. +, -te E. [— 2. martā.]

Verb. mṛtā V. +; martum E. +, -tave AVF.; mṛtvā B. +; -māram E.

Sec. Conj.: Pass. mriyāte etc. V. +, -ti etc. E. + — Int. marīmarti C. [mar-
mṛ-, memrīya-] — Desid. mumūrṣati etc. S. + — Caus. mārāyati
etc. AV. +, -te E. (māryate etc. E. +; mimārayiṣa- in d.)

Deriv.:

mara V. +	marāyu V.B.	mārman? V. +	mārūka B.S.
maraka C.	mārta, -tya V. +	māra V. +	-mamri AV.
marāṇa B. +	mṛti C.	māraka C.	mūrmura? B. +
maru? B. +	martavya E. +	mārin B. +	mumūrṣā E. +
-mura? AV.	mṛtyū V. +	māraṇa B. +	mumūrṣu B. + mimārayiṣu C.

The following root is doubtless the same with this.

√ 2 mṛ, mṛṇ, 'crush'.

Pres. [9.] mṛṇihī etc. V. — [6.] mṛṇāti etc. V.B.

Perf. mumurat? RV.

Aor. 1. mṛṇyus K. — 3. amīmṛṇan AV. [— 5. amārīt.]

Verb. mūrṇā AV.B.

Sec. Conj.: Pass. mūryāte CB.

Deriv.: mūr RV. mura? E. + -marīṭṛ RV. malímlu? B.
-mūri RV. -mṛṇa V.B.

Hardly to be separated from the preceding.

√ mṛkṣ, 'stroke'.

Pres. [6.] mṛkṣā RV. — [1.] mrakṣanti C.

Perf. mimṛkṣus RV.

Sec. Conj.: Caus. mrakṣaya- C., mṛkṣayati E.

Deriv.: mṛkṣā RV. mṛkṣín RV. -mrakṣa RV. mrakṣaṇa C.

Doubtless a secondary root-form from √ mṛj.

√ mṛc, 'injure'.

Pres. [4.] mṛcyati? JB.

Aor. 4. mṛkṣīṣṭa RV.

Verb. mṛktā RV.

Sec. Conj.: *Caus.* marcáyati etc. V.B.S.

Deriv.: mṛc RV. marká RV. mārka B.S. mṛcaya AB.

√ mṛch, 'perish'.

Pres. mṛchante U.

Very likely a false reading; if not, a secondary root-from √ 1 mṛ.

√ mṛj, 'wipe'.

Pres. [2.] mārṣṭi mṛjānti [mārjanti] etc. V.+ , mṛṣṭé mṛjate etc. V.+ (mārjita S.) — [7.] mṛñjata (3p.) RV., mṛñajāni GB., mṛñjyāt CB. — [1.] mārjati -te etc. E.+ — [6.] mṛjati -te etc. AV¹.S.C.

Perf. mamārja mamṛjus etc. V.+ (mamārjus E., māmṛjus RV.), mamṛje AV. (māmṛjé -jīta RV.)

Aor. [1. amārji. —] 3. amīmṛjanta B. [amamārjat.] — 4. amārksīt etc. B. — 5. amārjīt etc. B. — 7. amṛkṣat etc. V.B.S., amṛkṣata etc. RV.E.

Fut. 1. mṛakṣyate B., mārksyate B.S. [mārjiṣyati.] — 2. mṛṣṭā JB. [mārṣṭā, mārjitā.]

Verb. mṛṣṭā V.+ , mṛjita C., mārjita (caus.?) S.+; mārṣṭum C., mārṣṭum C., mārjitum E.+; mṛṣṭvā AV., mārjitvā B.; -mṛjya AV.+ , -mārjya C.; -mṛjas B.

Sec. Conj.: *Pass.* mṛjyáte etc. V.+ — *Int.* marmṛjmá -janta etc. RV., -jyáte etc. V.B.S. (marmṛjāná RV.), marīmṛjyate B. [— *Desid.* mimārjiṣa-, mimṛkṣa-.] — *Caus.* marjayati -te etc. V.; mārjayati -te etc. B.+ (mārjyate C.).

Deriv.:

-mṛja C.	-mārjaka E.+	mārjāra E.+	mārṣṭavya C.
mṛjā E.+	mārjana V.+	mārjālyā RV.	-mṛgra RV.
mārjya RV.	-mārjanīya E.	mṛṣṭi B.+	-mṛgvan AV.
-mārga AV.+	-mārguka B.	mārṣṭi C.	marmṛjēnya RV.

Compare √ mṛkṣ.

√ mṛd, 'be gracious'.

Pres. [6.] mṛdāti etc. V.B.S., -ase B. [— 9. mṛdnāti.]

Perf. [mamardā] (mamṛdyus RV.)

[*Aor. etc.* amīmṛdat amamarḍat, amarḍīt; mardīṣyati, mardītā.]

Sec. Conj.: [*Int.* marīmṛd-. — *Desid.* mimardīṣa-. —] *Caus.* mṛdáyati etc. V.B.C., -te C.

Deriv.: mṛda B.+ mṛdiká V.+ mardītṛ RV. -mṛdaya B.
mṛdana C. mṛditṛ AV. mṛdayáku RV.

√ mr̥ṇ, see √ 2 mr̥.

√ mr̥d, mrad, 'rub, crush'.

Pres. [9.] mr̥dnāti etc. s.+, mr̥dnīta s. — [1.] mardati -te etc. E.+ — mrada RV., -date MS.

Perf. mamarda mamr̥dus E.+ (mamardus M.), mamr̥de E.

Aor. 1. mr̥dyāsam B.S. — 3. amīm̥rdat E. [amamardat. — 5. amardīt.]

Fut. 1. mradīṣyati mardīṣyate JB.

Verb. mr̥ditā AV.; marditum E.+, -tos B.; mr̥ditvā C.; -mr̥dya B.+; -mrade B.; -mardam C.

Sec. Conj.: *Puss.* mr̥dyāte etc. B.+ — *Int.* marmarttu RV. [marīm̥r̥d.] —

Desid. mimardīṣati E. — *Caus.* mardayati etc. E.+, -te E. (mardiyate C.; mimardayiṣa- in d.); mradayati TS.

Deriv.:

mr̥d v.+	mardin E.+	mr̥ttikā B.+	mr̥dú AV.+
-mr̥da s.	márdana B.+	marditavya E.	mr̥tsnā B.+
marda E.+	mardanīya C.	-marditṛ E.	mimardiṣu E.
mardaka C.	-mradas V.B.S.	mradiyas B.	mimardayiṣu E.

√ mr̥dh, 'neglect'.

Pres. [1.] márdhati etc. RV. — [6.] mr̥dhāti RV.S., -asva S.

Aor. 1. mr̥dhyaś RV. — 2. mr̥dhas S. — 5. mardhīs etc. RV.B. (márdhi-
ṣat RV.)

Verb. mr̥ddhá MS.

Deriv.: mr̥dh V.B. mr̥dha v.+, mr̥dhas RV. mr̥dhrá RV.
mardhuka JB.

√ mr̥ṣ, 'touch, feel'.

Pres. [6.] mr̥ṣāti etc. v.+, -te etc. v.+

Perf. mamar̥ṣa mamr̥ṣus E.+ (mām̥r̥ṣus RV.), mamr̥ṣe B.+

Aor. 4. [amār̥kṣīt amr̥ākṣīt] mr̥kṣīṣta? RV. — 7. ámr̥kṣat etc. V.E.

[*Fut.* markṣyati mrakṣyati, marṣtā mraṣtā.]

Verb. mr̥ṣtā v.+, mr̥ṣita C.; marṣtum E.+; -mr̥ṣya v.+, -mr̥ṣe V.B.; -márṣam B.S.

Sec. Conj.: *Puss.* mr̥ṣyate etc. E.+ — *Int.* mármr̥ṣat etc. V.B., marīm̥r̥ṣya-
B. — *Caus.* marṣayati etc. B.+

Deriv.: -mr̥ṣa B.+ mar̥ṣa B.+ -mar̥ṣin U.+ marīm̥r̥ṣá AV.
-mr̥ṣya B.+ -mar̥ṣaka E. már̥ṣana v.+

√ mr̥ṣ, 'not heed'.

Pres. [4.] mr̥ṣyate etc. v.+, -ti etc. E.+ [— 1. marṣati -te.]

Perf. mamár̥ṣa RV.E., mamr̥ṣe E.

Aor. 1. mṛṣṭhās RV. — 2. amṛṣan M., mṛṣat S. (-ṣant? C.), -ṣanta RV. —

3. mīmṛṣas V. [amamarṣat.] — 5. [amarṣīt,] marṣiṣṭhās RV.

[Fut. marṣiṣyati -te, marṣitā.]

Verb. [mṛṣita; mṛṣitvā, marṣitvā;] -mṛṣya E.; -mṛṣe RV.

Sec. Conj.: Pass. mṛṣyate E. — Int. māmṛṣat S. — Caus. marṣayati etc.

E. +, -te etc. E. +

Deriv.: mṛṣā V. + -mārṣa V. + marṣaṇa E. + -marṣi E.

-mṛṣya RV. marṣin E. + marṣaṇīya E. +

√ med [mid], 'be fat'.

Pres. [4.] médyati etc. V.B. — [6.] medātām RV.

[Perf. etc. mimeda, mimide; amidat, amediṣṭa; mediṣyati-te, meditā; minna, miditvā meditvā.]

Sec. Conj.: [Pass. midyate. —] Caus. [mindayati;] medáyati etc. V. +

Deriv.: médana RV. medín V. + médas V. + medurá B. + medya C.

√ mokṣ, see √ muc.

√ mnā, 'note'.

Pres. [1.] manati etc. S. +, -te S. — [2.] mnāyus C¹.

[Perf. mamnāu.]

Aor. [1. mnāyāt, mneyāt. —] 6. amnāsiṣus C.

[Fut. mnāsyati, mnātā.]

Verb. mnāta S. +

Sec. Conj.: Pass. mnāyate C. [— Int. māmṇā-. — Desid. mimnāsa-. — Caus. mnāpaya-, amimnapat.]

Deriv.: -mnāna S. + -mnātavya C. -mnāya S. +

Only with prefix ā: a secondary root-form from √ man — to which, indeed, the forms from stem mana- more properly belong.

√ myakṣ, 'be situated' (?).

Pres. [1.] myakṣa RV.

Perf. mimyákṣa mimikṣús -kṣire RV.

Aor. 1. amyak RV.; amyakṣi RV.

√ mrad, see √ mṛd.

√ mrit, mrit, 'dissolve'.

Pres. [4?] mṛityét -yeyus CB.

Verb. -mletya S.

Deriv. -mretuka PB.

Perhaps related with √ mṛd.

√ mruc, mluc, mlup, 'set'.

Pres. [1.] mrócati etc. AV.B.; mlócati etc. B. +

Perf. mumloca ÇB.U.

Aor. 2. amrucat JB. [— 5. amrocīt, amlocīt.]

[*Fut.* mrociṣyati, mrocitā; mlociṣyati, mlocitā.]

Verb. mrukta B. +, mlukta RV., mlupta B.S.; -mrúcas RV.

Sec. Conj.: *Int.* malimlucāmahe s.

<i>Deriv.:</i> -mruc V.B.	-mrocana C.	-mrukti B.	malimlucá AV. +
mroká AV.	-mlocana C.	-mlukti C.	malimluc s.
-mloca E. +	-mloci C.		

√ mred, 'gratify' (?).

Pres. [1.] mreḍeran U¹.

Sec. Conj.: *Caus.* mreḍayati etc. E. + (mrelayati s.)

Deriv. -mreḍa C.

√ mlā, 'relax'.

Pres. [4.] mlāyati etc. B. +, -te etc. E. + — [2.] mlānti B.

Perf. mamlāu etc. E. +

Aor. [1. mlāyāt, mleyāt. —] 6? mlāsīs E.

Fut. 1. amlāsyatām B., -yetām U. [— 2. mlātā.]

Verb. mlātá RV., mlāna B. +

Sec. Conj.: *Caus.* mlāpáyati AV. +; mlapayati C.

Deriv.: -mlāni C. -mlāyin C. -mlāpana C. mlāpin C.

√ mluc, see √ mruc.

√ mlup, see √ mruc.

√ mlech, 'speak barbarously'.

Pres. [1.] mlechati etc. B. +

[*Perf.* etc. mimlecha; amlechīt; mlechiṣyati, mlechitā; mlechita, mliṣṭa.]

Deriv. mlechá B. +

√ yakṣ, 'press on' (?).

Pres. [1.] yákṣati etc. RV¹.R¹., -te RV¹.

Verb. -yákṣe RV².

<i>Deriv.:</i> yákṣá V. +	yákṣya RV.	yákṣu RV.	yákṣma V. +
yákṣín RV.			yákṣman E. +

The character of the root and the connection of its derivatives are very doubtful.

√ yach, see √ yam.

√ yaj, 'offer'.

Pres. [1.] yājati -te etc. v. + — [2.] yākṣi v.B.S., yākṣva RV. — yajase (1s.) RV¹.

Perf. iyāja etc. E. +, ijé etc. v. +, yejé AV.?

Aor. [1. iyyāt. —] 3. ayīyajat etc. B. — 4. ayākṣīt etc. v.B.S. (ayās RV., ayāt v.B.S.; yākṣat v.B.S., yākṣatas -ṣatām RV.), ayaṣṭa etc. v.B.S. (yākṣate etc. v.B.; yaksīya MS.) — 7. ayakṣata (3s.) AGS.

Fut. 1. yakṣyati etc. B. +, -āte etc. v. + — 2. yaṣṭā B.

Verb. iṣṭā v. +; yaṣṭum B. +, -ṭave v.B., ījitum M.; iṣṭvā AV. +; [-ijya;] yājadhyaī v., yajādhyaī TS.; -yājam AV.

Sec. Conj.: *Pass.* iyyate etc. E. +, -yant E. — *Int.* yāyaj- (in d.). — *Desid.* yiyakṣati -te E.; iyakṣati etc. v., -te etc. v.B. — *Caus.* yājayati etc. B. +, -te E.

<i>Deriv.:</i> -ij v. +	yajās RV.	yajñā v. +	-yājīn B. +
yāj v. +	-yaji RV.	yājyu v.	yājya B. +
yāja B.	yājus v. +	yājīyas v.	yājyā B. +
yajā s.	yajatā v.	yājīṣṭha v.	yājana s. +
yajin B. +	īṣṭi v. +	yājvan v. +	yājaniya c.
-yājya RV.	yajati s. +	yajvin E. +	-yājuka B.
-yajyā v.B.S.	yaṣṭavyā B. +	yajiṣṇu E.	yāyajūka B. +
ijya c.	yaṣṭr v. +	-yāga E. +	yiyakṣu E. +
ijyā s. +	yājatra v.B.	-yāja v. +	yājayitavyā B.
yājana AV. +	yajātha v.	yājaka E. +	yājayitr c.

Appears to be related with roots **yam** and **yach** and **yat**, and to mean originally 'reach out, extend'.

√ yat, 'stretch'.

Pres. [1.] yātate etc. v. +, -ti etc. v. +

Perf. yete etc. v.B.U.

Aor. 1. yātāna, yatānā RV. — [3. ayīyatat. —] 5. ayatiṣṭa B.

Fut. 1. yatiṣyate etc. B. +, -ti etc. E. +

Verb. yatta v. +, yatita E.; yatitum E.; -yātya B.

Sec. Conj.: *Pass.* yatyate c. — [Int. yāyat-. — *Desid.* yiyatiṣa-. —] *Caus.* yātáyati -te etc. v. + (yātyate etc. B. +)

Deriv.:

-yāt v. +	yāti MS.	-yātaka E. +	yatúna RV.
-yātana AV. +	-yattavya E.	-yātya s. +	yayāti? v. +
yataniya c.	yatitavya E. +	yātānā E. +	
yāti v. +	yatna E. +		

√ yabh, 'futuerè'.

Pres. [1.] yābhati etc. AV.B.

[*Perf.* etc. yayābha; ayāpsīt.]

Fut. 1. *yapsyāti* etc. B.S.

Verb. *yabdhum* C., *yabhitum* C.

Sec. Conj.: *Desid.* *yiypsate* etc. S.

Deriv.: -*yabhya* AV. *yābha* C.

√ *yam*, *yach*, 'reach'.

Pres. [1.] *yáchatī -te* etc. V.+ — *yamati -te* etc. B.+ — [2.] *yāṁsi* RV.; *yamiti*? JB.

Perf. *yayāma yemús* etc. V.B. (*yayāṁtha* RV.; *yamátus -mus* RV.), *yeme* etc. V.+

Aor. 1. *áyamus* etc. RV. (*yámati yámat* etc. V., *yamate* etc. V.: *yamyās* 3s. *yamīmahī* RV.; *yāṁdhī* etc. RV.): *áyāmi* V.B. — [3. *ayīyamat.* —] 4. *áyāṁsam* etc. V.B. (*áyān* RV.: *yāṁsat* etc. V.B.S., *yāṁsatas* RV.), *áyāṁsta* etc. V.B. (*ayāṁsi* AB., *yāṁsate* RV.) — 5. *yāmiṣṭa* (3s.) RV. [— 6. *ayāṁsiṣam.*]

Fut. 1. *yāṁsyāti* B., *yamiṣyati* C. [— 2. *yāṁtā.*]

Verb. *yatā* V.+; *yāntum* B.+; -*tave* RV., *yamitum* C., *yāmitavāí* RV.; *yatvā* S., *yamitvā* C.; -*yátya* AV.B., -*yamya* S.+; -*yāmam* V.B.

Sec. Conj.: *Pass.* *yamyáte* etc. V.+ — *Int.* *yāṇyamīti* RV. — *Desid.* *yiyaṁsati* B. — *Caus.* *yāmáyati* etc. V.E.+; *yamayati* etc. B., +. -*te* E.

Deriv.: *yāma* V.+ *yāti* V.+ *yamúnā* V.+ -*yāmin* B.+
yamá? V.+ -*yāntu* RV. -*yamīyas* RV. -*yāmana* C.
-yamaka C. *yāntavyā* B.+ *yāmiṣṭha* RV. -*yāṁsénya* RV.
yamin B.+ *yāntúr* RV. *yamasāná* RV. -*yachana* E.
-yamya E.+ *yāntṛ* V.+ *yāma* V.+ *yaṣṭi?* B.+
yāmana B.+ *yāntṛá* V.+ *yāmaka* B.+

Compare √ *yaj* and √ *yat*.

√ *yas*, *yeṣ*, 'be heated'.

Pres. [4.] *yásyati* etc. AV.+ — [3.] *yayastu* RV. — [1.] *yéṣati* etc. V.B. [*yasati.*]

[*Perf.* *yayāsa.*]

Aor. 2. *ayasat* C. [— 3. *ayīyasat.* — 5. *ayāsīt.*]

[*Fut.* *yasiṣyati*, *yasitā.*]

Verb. *yastā* V., *yasita* B.C. [*yasitvā*, *yastvā.*]

Sec. Conj.: [*Int.* *yāyas-*. — *Desid.* *yiyaṣiṣa-*. —] *Caus.* *yāsayati* etc. B.+ [-*te.*] (*yāsyate* E.)

Deriv.: *yās* V.B.S. -*yāsaka* C. -*yāśya* V.+ *yaska?* B.+
-yāsa B.+ -*yāsin* C. -*yāsana* C.

√ *yah*.

Such a root. of questionable meaning. is assumable for the derivatives:

yahú RV. *yahvá* V. *yahvánt* RV.

᳚ yā, 'go'.

Pres. [2.] yāti etc. v. + (ayus B. + [ayān]; yāmaki = yāmi KB.), yāmahe ३.

Perf. yayāu etc. v. + (yayātha v.), yaye C.

Aor. 4. ayāsam etc. v. (yāsat V.B.: yeṣam RV.) — 6. ayāsiṣam etc. v. + (yāsiṣat RV.; yāsisīṣthās V.B.)

Fut. yāsyati etc. AV. +, -te etc. E. + — 2. yātā E. +

Verb. yātā v. +; yātum E. +. yātave v., -vāi B.: yātvā B.S.: -yāya B. +; -yāi V.B.: -yāyam S.

Sec. Conj.: *Pass.* yāyate E. — *Int.* iyāyate? v. yāyā- (in d.). — *Desid.* yi-yāsati etc. E. + — *Caus.* yāpāyati etc. B. + [ayiyapat.]

<i>Deriv.:</i> -yā V.B.	yātr V. +	yāyin B. +	yāyāvarā B. +
yāna v. +	-yātra E. +	yāvan V.B.	yi-yāsā C.
yū? V.B.	yātrā E. +	yēṣtha RV.	yi-yāsu E. +
-yāti U. +	-yātha RV.	yayī, -ī RV.	-yāpa C.
yātū? v. +	yāma v. +	-yayin RV.	yāpaka C.
yātavya E. +	yāman V.B.S.	-yīyu RV.	yāpya B. +
		yayu V.B.	yāpana S. +

Doubtless a secondary form of ᳚ i.

᳚ yāc, 'ask'.

Pres. [1.] yācati -te etc. v. +

Perf. [yayāca] yayāce B. +

Aor. [1. yācyāt. — 3. ayayācat. —] 5. ayācīt etc. V.E. (yāciṣat RV.). ayāciṣta B. (yāciṣāmahe RV.)

Fut. 1. yāciṣyati B.S., -te E. [— 2. yācitā.]

Verb. yācitā AV. +; yācitum AV. +; yācitvā B. +; -yācyā B. +

Sec. Conj.: *Pass.* yācyate etc. E. + [— *Int.* yāyāc-. — *Desid.* yi-yāciṣa-.] —

Caus. yācāyati -te AV. +

<i>Deriv.:</i> yācaka E. +	yācana E. +	yācitavya E. +	yācñā B. +
yācin C.	yācanā E. +	yācitṛ E. +	yācñyā AV.B.
yācyā E. +	yācanīya E. +	yāciṣṇu E. +	

᳚ yād, 'unite' (?).

Pres. [1.] yādamāna RV.

Deriv.: yādas B. + yādura RV.

᳚ l yu, 'unite'.

Pres. [2.] yāūti yuvati etc. AV.B.S., yuté yuvate etc. V.B. — [6.] yuvāti -te etc. V.B. [— 9. yunāti -nīte.]

Perf. [yuyāva] yuyuvé RV.

Aor. [1. yūyāt; ayāvi. — 3. ayīyavat. —] 5. yāviṣtam? RV. [ayaviṣta.]

Fut. [1. yaviṣyati -te. —] 2. yuvitā CB. [yavitā.]

Verb. **yutá** v.+; **-yūya** v.+; **-yutya** s.

Sec. Conj.: [*Pass.* **yūyate**. —] *Int.* **yóyuvat** AV., **yóyuve** etc. RV. — *Desid.* **yúyūṣati** RV. [*Yiyaviṣa-*. — *Caus.* **yāvayati**. **yiāvavaiṣati**.]

Deriv.: **yú** E.+ **yuti** C. **yūna** s. **yós?** v.+
-yava RV. **-yūti?** v.+ **yóni?** v.+ **yóṣaṇā** etc.? v.+
yāvana AV.+ **yotra** E. **yúvan?** v.+ **-yāva** E.+
-yuvana s.+ **yūthá?** v.+ **yāviṣṭha** v.+ **-yāvana** c.
-yut v.B. **yaviyas** s.+ **yāvayitr** c.

Compare $\sqrt{\text{yuj}}$ and $\sqrt{2 \text{ yu}}$; from the latter, in combination with prefixes, the forms and derivatives of this root are not always separable with certainty.

$\sqrt{2 \text{ yu}}$, **yuch**, 'separate'.

Pres. [3.] **yuyóti** etc. v.B., **yuyudhvám** etc. v.B. — [6.] **áyuvanta** etc. v.B.s. — [1.] **yúchati** etc. v.

Aor. 1. **yuyāt** B., **yūyātām** (3d.) B. (**yūyās** 3s. v.), **yavanta** RV.; **áyāvi** B. — 3. **yūyot** RV. — 4. **ayāuṣīt** etc. v.B. (**yāus** RV., **yoṣati** etc. v., **yóṣat** RV.; **yoṣam** etc. B.s., **yūṣam** AV.), **yoṣṭhās** B.s. — 5. **yāvīs** RV.

Verb. **yutá** RV.; **yótave -tavāí -tos** RV.; **-yāvam** AV.B.

Sec. Conj.: *Int.* **yóyuvat** etc. v.B. (**yoyāva** MS.) — *Caus.* **yāváyati** etc. v.; **yavayati** etc. v.B.

Deriv.: **yáva** AV.C. **-yuti** RV.C. **-yutvan** RV. **-yāvana** AV.
-yāvana MS. **-yotr** RV. **-yāvan** AV. **yūyuvi** RV.
-yut v.B.

Compare $\sqrt{1 \text{ yu}}$.

$\sqrt{\text{yuj}}$, 'join'.

Pres. [7.] **yunákti yuñkté** etc. v.+ (**yunañkṣi?** c., **yuñjīyāt** B.) — [6?] **yuñjati -te** etc. U.E.+ — [2.] **yujé** v., **yujmahe yujata** (3p.) RV., **yukṣvá** v.

Perf. **yuyója yuyujé** etc. v.+ (**yuyujma -jré** v.; **niniyoja** AB.; **yuyó-jate** RV.)

Aor. 1. **áyuji** etc. v.B. (**yojate yujāná** RV.), (**yojam yója yujyātām** etc. RV.); **áyoji** v.C. — 2.? **yujanta** RV., **ayujat -janta** c. — 3. **ayūyujat** etc. E.+ — 4. **ayokṣīt** s., [**ayāukṣīt**] **ayukṣi** etc. v.+ (**ayuñk-ṣmahi** c.)

Fut. 1. **yokṣyati** etc. B.+; **-te** etc. AV.+ — 2. **yoktá** B.

Verb. **yuktá** v.+; **yoktum** B.+; **yuktvā** v.+; **-tvāya** v.B.; **-yujya** E.+; **yujé** RV.

Sec. Conj.: *Pass.* **yujyáte** etc. v.+; **-ti** etc. E.+ — [*Int.* **yoyuj-**. —] *Desid.* **yuyukṣati** etc. E.+ — *Caus.* **yojayati** etc. E.+; **-te** etc. E.+ (**yojyate** etc. c.)

<i>Deriv.</i> : yúj v. +	yóga v. +	yójana v. +	yugma s. +
-yuja v.s.	yógya av. +	yojanīya c.	yugmān B.
yújya v.B.	yogyá RV.	yukti v. +	-yúgvān v.B.S.
yugá v. +	yogin s. +	yoktavyā B. +	yuyukṣu c.
yugya E. +	yojaka E. +	yoktṛ B. +	yojayitavya c.
-yuṅga B.	yojya E. +	yóktra v. +	yojayitr̥ s.c.
yuñjaka E. +		yojitr̥ c.	

√ yudh, 'fight'.

Pres. [4.] yúdhyaate etc. v. +. -ti etc. v. + — [1.] yodhati etc. AV.PB. — [2.] yótsi RV.

Perf. yuyódha yuyudhé etc. v. +

Aor. 1. yódhi, yodhat, yodhāná RV., yudhāna ? c. — 3. yūyudhas M. — 4. yotsīs E., ayuddha c., yutsmahi AV. — 5. ayodhīt etc. v. (yodhiṣat RV.)

Fut. 1. yotsyati -te etc. B. + — 2. yoddhā E.

Verb. yuddhá v. +; yoddhum E.; -yuddhvī RV.; -yudhya E.; yudham JB., yudhé RV.; yudháye RV.

Sec. Conj.: *Pass.* yudhyaate c. — *Int.* [yoyudh-] yaviyudh- (in d.) — *Desid.* yúyutsati -te etc. v. + — *Caus.* yodhayati etc. v. +, -te etc. E. (yodhyaate E.)

<i>Deriv.</i> : yúdh v. +	yudhmá RV.	yodhana E. +	yúyudhi RV.
-yudha v. +	yúdhvan RV.	yodhanīya c.	yūyudhi RV.
yudhi- AV.	yodhá v. +	yodhuka JB.	yaviyúdh RV.
-yudhya RV.	yodhaka E.	yódhīyas RV.	yuyutsā E.
yudhénya v.	yodhin E. +	yoddhavya E. +	-yutsā ? c.
	yódhya v. +	yoddhṛ v. +	yuyutsu E. +

√ yup, 'obstruct'.

[*Pres.* 4. yupyati.]

Perf. yuyópa yuyopimá v.

Aor. [2. ayupat. —] 3. ayūyupan etc. B.

[*Fut.* yopiṣyati, yopitā.]

Verb. yupitá AV.B.S.

Sec. Conj.: *Int.* yoyupyáte etc. B.S. — *Caus.* yopáyati etc. v.B.S.

Deriv.: yūpa v. + -yópana v. yoyupana c¹.

√ yeṣ, see √ yas.

√ rañh, 'hasten'.

Pres. [1.] ráñhate etc. RV., -ti RV.

Perf. rārahāná RV.B. [rarañha.]

[*Aor. etc.* ararañhat, arañhīt; rañhiṣyati, rañhitā.]

Verb. rañhita s.

Sec. Conj.: Caus. rañháyati -te etc. RV.

<i>Deriv.:</i> -rañha E.	rañghas C.	ṛhánt? RV.	rāghīyas B.
ráñhya RV.	rahas? C.	raghú V. +	lāghīyas AV. +
ráñhas V. +	ráñhi V.B.	laghú AV. +	laghiṣṭha JB.

Compare √ rah.

√ rakṣ, 'protect'.

Pres. [1.] rákṣati -te etc. V. +

Perf. rarákṣa etc. V. + (rārakṣāṇá RV.)

Aor. [1. rakṣyāt. — 3. ararakṣat. —] 4. arakṣīt etc. AV. + (rakṣīṣat etc. RV.), arākṣīt etc. B.S. (arāt? MS.)

Fut. 1. arakṣiṣyas M., rakṣye? R¹. — 2. rakṣitā E.C.

Verb. rakṣitā V. +; rakṣitum E. +; -rakṣya C.

Sec. Conj.: Pass. rakṣyate etc. V. + — [Int. rārakṣ-. —] Desid. rirakṣīṣati etc. E. — Caus. rakṣayati etc. C., -te B.

<i>Deriv.:</i> rakṣa B. +	rakṣya E. +	rákṣas V. +	rirakṣā C.
rakṣā B. +	rákṣaṇa V. +	rakṣás V.B.	rirakṣu C.
rakṣaka C.	rakṣaṇā C.	-rákṣi V.B.	rirakṣiṣā C.
rakṣin S. +	rakṣaṇīya E. +	rakṣitavya E. +	rirakṣiṣu F. +
		rakṣitr̥ V. +	

The relation of rakṣas 'demon' to this root is questionable. But rakṣīs AV¹. is too weak evidence on which to accept a √ 2 rakṣ 'harm'.

√ rañg, 'rock'.

Pres. [1.] rañgant C¹.

Doubtless artificial.

√ rac, 'produce'.

Aor. 1. araci C. — 3. arīracat C.

Fut. 1. raciṣyati C.?

Sec. Conj.: Caus. racayati etc. E. + (racyate C.)

<i>Deriv.:</i> racana E. +	-rañca C.	-rañci C.	racayitr̥ C.
-racanā C.	-rañcya C.		

√ 1 raj, 'direct', see √ rj.

√ 2 raj, rañj, 'color'.

Pres. [4.] rajyati -te etc. AV¹. E. + — [1.] rañjati etc. ? E. + [rajati -te.]

[Perf. etc. rarañja rarañje; rajyāt; arīrajat ararañjat, arāñksīt arañkta, rañksīṣṭa; rañksyati -te, rañktā.]

Verb. raktā B. +; [raktvā, rañktvā;] -rajya C.

Sec. Conj.: Pass. rajyate C. — Int. rārajīti V. — [Desid. rirāñkṣa-. —]

Caus. rajayati AV.; rañjayati etc. E. +, -te E.

<i>Deriv.</i> : raṅga E. +	rañjana E. +	rajanīya E.	rakti C.
rañjaka E. +	rañjaniya C.	rājas? V. +	rāga U. +
-rañjya C.	rajana AV. +	rajī? RV.	-rāgin E. +
rajaka E. +	rajanī E.	rajatā V. +	rajayitṛ vs.

The forms with nasal belong to the later language.

√ rañch, 'mark'.

Only in (ni-) -rañchana C.: compare √ lāñch.

√ raṭ, 'howl'.

Pres. [1.] ráṭati etc. C.

[*Perf.* etc. rarāṭa reṭus; arīraṭat, arāṭīt; raṭiṣyati, raṭitā.]

Verb. raṭita C.

Sec. Conj.: *Int.* rāraṭīti etc. E. +

Deriv.: raṭana C. -raṭi C.

√ raṇv, 'delight'.

Pres. [1.] raṇva etc. TS.

Verb. raṇvitā RV.

A secondary formation from √ ran, apparently through raṇvā.

√ rad, 'dig'.

Pres. [1.] rádati etc. V.B., -te AV. — [2.] ratsi RV.

Perf. rarāda RV. [redus.]

[*Aor.* etc. arādīt; radiṣyati, raditā.]

Verb. raditā AV.B.

Deriv.: rada RV.C. radana C.

√ radh, randh, 'be or make subject'.

Pres. [4.] rádhyati etc. AV.B. — [2.] randdhi RV¹.

Perf. [rarandha rarandhima redhma] rāradhús RV.

Aor. 2. radham etc. V. — 3. rīradhas etc. RV. (rīradhā 1s. RV.) [ara-randhat.] — 5. randhīs RV.

[*Fut.* radhiṣyati, ratsyati; radhitā, raddhā.]

Verb. raddhá RV. [radhitum.]

Sec. Conj.: *Int.* rāranddhi? RV. [rāradh-] — [*Desid.* riradhiṣa-, rirat-sa-. —] *Caus.* randháyati etc. V. +

Deriv.: randhana RV.C. ránddhi RV. rándhra? RV. + radhrá? RV.

√ 1 ran, 'take pleasure'.

Pres. [1.] ráṇati etc. RV., -anta RV. — [4.] ráṇyati etc. RV. (raṇyáthas RV¹.)

Perf. rāraṇa RV. (rārāṇas etc. rārān rārandhí etc. arāraṇus RV.B.)

Aor. [3. arīraṇat, ararāṇat. —] 5. arāṇiṣus RV. (ráṇiṣṭana RV.)

[Fut. raṇiṣyati, raṇitā.]

Sec. Conj.: [Int. raṇraṇ-. — Desid. riraṇiṣa-. —] Caus. raṇáyati etc. v.,
-anta RV. [rāṇayati.]

Deriv.: rán RV.

ránya v.

ránti? v.

ráñitr RV.

ráṇa v. +

raṇya AV.

rántya v.

raṇvā v.

ráṇvan RV.

Compare √ ram.

√ 2 ran, 'ring'.

Pres. [1.] raṇati etc. c.

Verb. raṇita c.

Sec. Conj.: Caus. raṇayati c.

Deriv. -raṇana c.

A late and probably artificial formation.

√ rap, 'chatter'.

Pres. [1.] rápati etc. v.B.

Sec. Conj.: Int. rārapīti etc. v.

Deriv.: -rāp RV.

-rāpin AV.

A variant of √ lap, which compare.

√ rapç, 'be full'.

Pres. [1.] rapçate etc. v.. rapçant- RV.

Perf. rarapçe RV.

Deriv.: -rapça RV.

-rapçin v.B.

√ raph.

Perhaps to be seen in raphitá RV¹. 'miserable'(?): compare √ riph.

√ rabh, rambh, 'take hold'.

Pres. [1.] rábhate etc. v. +, -ti etc. s. +; rambhati -te E. +

Perf. rebhé etc. v. + (rārabhe RV.), rarabhmá RV.

Aor. 1. arambhi c. — [3. ararambhat. —] 4. árabdha RV.

Fut. 1. rapsyate etc. E. +, -ti E. [— 2. rabdhā.]

Verb. rabdhá v. +; rabdhum E.; -rábhya v. +; -rábham RV., -rábhe v.B.

Sec. Conj.: Pass. rabhyate etc. E. + — [Int. rārabh-, rārambh-. —] Desid.

ripsate etc. B.C. — Caus. rambhayati etc. B. +, -te B.

Deriv.:

rabha E.

rábhi v. +

rábhiṣṭha v.B.

rambhín v. +

-rábhya B. +

-rabhin v.S.

rábhīyas B.S.

-rámbhana v. +

rábhas v. +

-rabdhi c.

rábhyas RV.

-rambhanīya B.S.

rabhasāná RV.

-rabdhavya E.

rambhá v. +

-ripsu c.

rabdhr c.

rambhaka c.

Compare √ labh, which is the same in another phonetic form.

ṛ ram, 'be or make content'.

Pres. [1.] rāmate -ti etc. v. + — [9.] ramṇāti etc. v.B.

Perf. rarāma remus etc. E. +. reme etc. B. +

Aor. 1. rāntī? sv. — 3. ārīramat etc. RV. — 4. aramsīt c., āramsta etc. v. [ramsīṣṭhās.] — 6. ramṣiṣam sv.

Fut. 1. ramṣyate etc. B. +, -ti B. [— 2. rañtā.]

Verb. ratā B. +; rañtum E. +. -tos B., ramitum E.; ratvā B., rañtvā C.; -ramya S. + [-ratya]; -ramam S.

Sec. Conj.: *Pass.* ramyate etc. E. + — [*Int.* rañram. —] *Desid.* riramṣa- (in d.) — *Caus.* ramayati etc. v. +, -te etc. E. +; rāmayati etc. v. + (riramayīṣa- in d.)

<i>Deriv.:</i> rama E. +	rāti B. +	rañtavya C.	rāmaṇa E.
ramyā B. +	rāñti AV. +	rāñtr RV.	rañsu-? RV.
ramaṇa B. +	ramāti AV.B.	rātrī? V. +	riramṣā E. +
ramañīya U. +	rāmati AV.B.	rāma V. +	riramṣu C.
		-rāmin RV.	riramayīṣu C.

Compare ṛ 1 ran, from which one or two of the derivatives here given may perhaps come, at least in part. Compare also ṛ lam.

ṛ ram, 'hang down'.

Pres. [1.] rāmbate etc. RV.

Deriv. -rambaṇa B.U.

Compare ṛ lamb, from which the verb-forms and derivatives mostly come.

ṛ rambh, 'roar'.

Pres. [1.] rambhati -te etc. C.

The isolated occurrences probably artificial.

ṛ raç.

Such a root inferable from the derivatives:

raçanā v. +	raçmán RV.	raçmí v. +	rāçí v. +
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ṛ ras, 'roar'.

Pres. [1.] rasati -te etc. B. +

Perf. rarāsa resus etc. E. +

[*Aor. etc.* arīrasat, arāsīt; rasiṣyati, rasitā.]

Verb. rasita C.

[*Sec. Conj.* rāras-; rirasiṣa-; rāsaya-.]

Deriv.: rasana C. rasitr C.

Compare ṛ 1 rās.

The root 2 ras 'taste' is only a denominative of rasa.

√ rah, 'desert'.

[Pres. etc. rahati; rarāha rehus; arārahat, arahīt; rahiṣyati, rahitā.]

Verb. rahita E.+; rahitum E.

Sec. Conj.: Caus. rahayati etc. S.+

Deriv.: raha RV.+

rahaṇa C.

rahas E.+

rāhū-? RV.

-rahin C.

rahasya, -yu B.+

√ 1 rā, rās, 'give'.

Pres. [3.] rirīhi RV., rarāsva AV., rarīdhvam etc. (rārate 3s., rārāṇa) V. — [2.] rāsī RV., rāti C., rāté B., rāsva V.B.S. — [1.] rāsate etc. V.B.S.

Perf. rarimā -ivāns RV., raré etc. RV.

Aor. 4. ārāsma etc. V.B. (rāsāt etc. V.B.); rāsāthām rāsīya RV.

Fut. [1. rāsyati. —] 2. rātā C.

Verb. rātā V.+; rātave C.

Deriv.: -rā C.

rayí? V.+

rākā? V.+

rārāvan RV.

rāí or rā? V.+

rayiṣṭha B.

rātí V.+

-rāru? V.B.

-rāya V.

rātna? V.+

rāvan V.B.

The present-stem rāsa is plainly an extension of the aorist-stem rās.

√ 2 rā, 'bark'.

Pres. [4.] rāyati etc. V.B.

[Perf. etc. rarāu; arāsīt; rāsyati, rātā.]

Deriv. -rāvan? vs.

√ rāj, 'be kingly'.

Pres. [1.] rājati etc. V.+ , -te etc. E.+ — [2.] rāṣṭi rāṭ RV.

Perf. rarāja rejus etc. E.+ , rarājatús M., reje etc. E.+ [rarāje.]

Aor. 1. rājyāsam S. [— 3. ararājat.] — 5. arājiṣus RV. [arājiṣṭa.]

[Fut. rājiṣyati, rājītā.]

Verb. rājāse RV.

Sec. Conj.: [Int. rārāj-. — Desid. rirājiṣa-. —] Caus. rājayati etc. B.+ , -te etc. AV.E.

Deriv.: rāj V.+

rājan V.+

rājaná B.+

rāṣṭrī V.B.S.

-rāja V.+

rāján RV.

-rājin RV.E.

rāṣṭrá V.+

Is most probably an old denominative of rāj 'ruler', from √ rj, raj, which see. The anomalous stem irajyá- (see ib.) is related with it.

√ rādh, 'succeed'.

Pres. [5.] rādhnoti etc. B.+ — [4.] rādhyate etc. AV.+ , -ti etc. S.+

Perf. rarādha etc. V.B.

Aor. 1. arādhm B. (rādhati -dhat etc. RV., -dhās CP.); rādhyāsam

-sma AV.B.S.; ārādhi V.B.U. — 3. arīradhat etc. B.C. — 4. arātsīt etc.

AV.B.S. — 5. rādhiṣi etc. AV.B.U.

Fut. 1. *rātsyati* etc. AV.B.S. [— 2. *rāddhā*.]

Verb. *rāddhā* AV.+; *rāddhvā* B.; *-rādhyā* B.

Sec. Conj.: *Pass.* *rādhyate* c. — [*Int.* *rārādh-*. — *Desid.* *rirātsa-*, *ritsa-*. —] *Caus.* *rādhayati* etc. AV. + (*rādhyate* B.; *rirādhayīṣati* B.)

Deriv.: *rādha* V. + *rādhana* AV. + *-rādhi* AV. *-rādhayitr* c.
-rādhin E. *-rādhanīya* C. *rāddhi* AV.B.S. *-rādhayīṣṇu* E.
rādhyā V. + *rādhas* V. + *-rāddhṛ* C.

The form *iradhanta* RV¹, with the infin. *irādhyāi* (for *iradhādhyāi*) RV¹, appears to belong to this root.

√ 1 *rās*, 'roar'.

Pres. [1.] *rāsati -te* etc. E. +

Perf. *rarāse* C.

[*Aor.* etc. *arāsiṣṭa*; *rāsiṣyate*, *rāsitā*.]

Sec. Conj.: *Int.* *rārāsyate* E.

Deriv.: *rāsa*? C. *rāsabha*? B. +

Compare √ *ras* and √ 2 *rā*.

√ 2 *rās*, see √ 1 *rā*.

√ *ri*, *rī*, 'flow'.

Pres. [9.] *riṇāti riṇīte* etc. V.B.S. — [5.] *ariṇvan* MS. — [4.] *riyate* V.B. [— 6. *riyati*.]

[*Perf.* etc. *rirāya*; *arīrayat*, *arāiṣīt*; *reṣyati*, *retā*; *rerī-*, *rirīṣa-*, *rāyaya-*, *repaya-* *arīripat*.]

Deriv.: *-raya* E. *rīt* RV. *rītī* V. + *rétas* V. + *reṇú* V. +

Compare √ *li*.

√ *rikh*, 'scratch'.

Pres. [6.] *rikha* RV¹.

Deriv. *rekhā* E.

The usual form of this root is *likh*, which see.

√ *riṅkh*, *riṅg*, 'creep'.

Pres. [1.] *riṅkhati* etc. C.; *riṅgati -te* etc. C.

[*Perf.* etc. *rirīṅkha*, *rirīṅga* etc. etc.]

Sec. Conj.: *Caus.* *riṅgayati* C.

Deriv.: *riṅkhaṇa* C. *riṅgin* C. *riṅgi* C.

√ *ric*, 'leave'.

Pres. [7.] *riṇākti* etc. V.B. [*riṅkte*.] — [1?] *rícyate* etc. TS., *-ti* E.

Perf. *riréca riricé* etc. V.B. (*riricyāt* etc. V., *ririkvāṅs* RV., *arirecīt* RV.)

Aor. 1. *riktam*? RV.; *areci* V.B.S. — 2. *aricat* C. — 3. *arīricat* etc. B.S. —

4. *ārāik* RV., *arikiṣi* etc. V.B.

Fut. 1. *rekṣyate* B. [— 2. *rektā*.]

Verb. riktá v. + [ríkta.]

Sec. Conj.: Pass. ricyáte etc. v. + — [Int. reric-. — Desid. ririkṣa-. —]

Caus. recayati etc. B. +

Deriv.: -reka v. +

-recya c.

-riñca E. +

-rikṭi JB.

-rekin c.

récana v. +

-riñcya c.

rikthá v. +

reca B. +

-recanīya c.

-riñci E. +

rékṇas RV.

recaka E. +

réku RV.

-ríkvan RV.

The accent **rícyate** is quotable only from TS., and **ricyáte** only from CB.

√ rip, 'smear'.

Perf. riripús RV.

Verb. riptá RV.

Deriv.: ríp v.

répas v.

ripú v. +

riprá v.

Compare the other form of the root, **lip**, to which most of the formation belongs.

√ riph, 'snarl'.

Pres. [6.] riphant -atí AV.B. — [1.] rephant B.

[Perf. etc. rirepha etc. etc.]

Verb. riphitá B. +

Sec. Conj.: Pass. riphyate s.

Deriv. repha s. +

√ ribh, 'sing'.

Pres. [1.] rébhati etc. V.B.C¹.?

Perf. rirébha RV.

[Aor. etc. arebhīt; rebhiṣyati, rebhitā.]

Sec. Conj.: Pass. ribhyate RV.

Deriv. rebhá v. +

√ riç, 'tear'.

Pres. [6.] riçánt riçáte etc. RV.

Verb. riṣṭá V.U.

Deriv. riçá AV.

See the other form, **liç**, from which the forms mostly come.

√ riṣ, 'be hurt'.

Pres. [4.] ríṣyati etc. v. +, -te etc. B. + — [1.] reṣat réṣāt v.

[Perf. rireṣa.]

Aor. 1. rīḍhvam TA. — 2. ariṣan etc. V.B.S. (riṣātha etc. RV., ríṣant ríṣant? RV.) — 3. rīriṣat etc. v. + (rīriṣiṣṭa RV.C., ririṣiṣṭa ririṣes RV.) [— 5. areṣīt.]

[Fut. reṣiṣyati; reṣitā, reṣtā.]

Verb. riṣṭá v. +; riṣé riṣás RV.

Sec. Conj.: [Int. *reriş-*. —] *Desid. ririkṣati etc. RV.* [ririşīṣa-, rireṣīṣa-. —]
Caus. reṣāyati etc. v. + (riṣayādhyāi RV.)

Deriv.: *rīṣ v.* *reṣa c.* *reṣaṇā v.* *reṣmán AV.B.*
 rés? B. *-reṣin s.* *rīṣṭi V.B.S.* *ririkṣú RV.*
 -riṣa AV. *riṣaṇa- RV.* *riṣīka? C.*

✓ *rih*, 'lick'.

Pres. [2.] *réḍhi rihānti etc. V.B., rihaté RV., rihāṇā v., rihāṇa vs.*
Perf. ririhvāṅs RV.

Verb. rīḍha RV.

Sec. Conj.: Int. *rérihat -hāṇa etc. V.B., rerihyāte etc. V.B.*

Deriv.: *-réhāṇa AV.* *rerihá AV.*

The other verb-forms and derivatives made from ✓ *lih*, which see.

✓ *rī*, see ✓ *ri*.

✓ *1 ru*, 'cry'.

Pres. [2.] *rāuti [ravīti] ruvanti etc. B. + (rūyāt s., ravāṇa? s.) — [6.]*
ruvāti etc. v. + — [1.] ravati -te etc. JB. +

Perf. rurāva E., ruruvire B.

Aor. [1. *rūyāt.* —] 3. *arūruvat c. [arīravat.] — 5. ārāvīt etc. RV.*

[*Fut. raviṣyati, ravitā rotā.*]

Verb. rutá AV. +; rotum C.

Sec. Conj.: Int. *róravīti etc. v. +, róruvāṇa E.; rorūyate etc. E. +. -ti E. —*
 [*Desid. rurūṣa-. —*] *Caus. rāvayati etc. S. +*

Deriv.: *rāva v. +* *-rávas v. +* *ruvātha E.* *rāva E. +*
 ravaṇa c. *ravitṛ B.* *rúma? RV.* *rāvin E. +*
 ruvaṇa- RV. *ravātha V.B.S.* *rāvaṇa E. +*

✓ *2 ru*, 'break'.

Pres. [2.] *rudhí AV.? — [1.] rávat B.*

Aor. 5. *rāviṣam etc. V.B.*

Verb. rutá V.B.

Sec. Conj.: Int. *róruvat RV.*

Deriv.: *ravitṛ B.* *-rāvin B.*

A very few sporadic occurrences, and not unquestionable.

✓ *ruc*, 'shine'.

Pres. [1.] *rócate etc. v. +, -ti etc. E. +*

Perf. ruroca rurucé etc. v. + (rurukvāṅs rurucyās rurucanta RV.)

Aor. 1. *ručiya TA., rucānā RV.; aroci RV. — 2. arucat c. — 3. árūrucat*
RV., -cata (3s.) etc. B. — 4. arukta TA. — 5. arociṣṭa etc. B. + (rociṣīya
B., ruciṣīya AV.)

Fut. 1. *rociṣyate* E. [— 2. *rocitā*.]

Verb. *rucitā* B. +; *rocitum* E.; *rucé* RV.

Sec. Conj.: *Int.* *rórucāna* RV. — *Desid.* *ruruciṣate*? AA. [*rurociṣa-*.] —

Caus. *rocáyati* etc. V. +, *-te* etc. B. + (*rocyate* E.); *rucayanta* RV.

<i>Deriv.</i> : <i>rúc</i> V. +	<i>rocaka</i> E. +	<i>rúci</i> AV. +	<i>rucira</i> E. +
<i>rucá</i> B.	<i>-rocin</i> C.	<i>roci</i> C.	<i>rukṣá</i> RV.
<i>rucā</i> E.	<i>roká</i> V. +	<i>rocís</i> V. +	<i>ruciṣya</i> C.
<i>rucaka</i> E. +	<i>róka</i> RV.	<i>rócuka</i> MS.	<i>rociṣṇú</i> B. +
<i>rucya</i> C.	<i>-rokin</i> V.B.	<i>rukma</i> V. +	<i>-ruṣa</i> ? RV.
<i>rocá</i> AV. +	<i>rocaná</i> V. +	<i>rúkmant</i> V.B.	<i>rúṣant</i> ? V.
	<i>-rocas</i> B.		

√ *ruj*, 'break'.

Pres. [6.] *rujāti* etc. V. +, *-te* etc. E. + — [2?] *rukte* B.

Perf. *rurója rurujus* etc. V. + (*rurójitha* RV.)

Aor. 1. *rok* VS., *ruk* MS. — 3. *arūrujat* C. [— 4. *arāuksīt*.]

[*Fut.* *rokṣyati*, *roktā*.]

Verb. *rugná* V. +; *ruktvā* B.; *-rújya* B. +; *-rúje* RV.

Sec. Conj.: *Pass.* *rujyate* E. — [*Int.* *roruj-*. —] *Desid.* *rurukṣa-* (*in d.*) —

[*Caus.* *rojayati*.]

<i>Deriv.</i> : <i>ruj</i> V. +	<i>róga</i> V. +	<i>-rujana</i> C.	<i>-rujatnu</i> RV.
<i>rujá</i> V. +	<i>logá</i> ? V.B.	<i>-rogaṇa</i> AV.	<i>rurukṣāṇi</i> RV.
<i>rujā</i> E. +		<i>rujānā</i> RV.	

√ *ruṭh*, 'torment'.

Pres. [1.] *roṭhamāna* R¹.

Compare √ *luṭh*.

√ *rud*, 'weep'.

Pres. [2.] *roditi rudanti* etc. V. + (*rudimas rudihi* C., *arodīt* B. +) — [6.]

rudati -te etc. S. + — [1.] *rodati -te* etc. S. +

Perf. *ruroda rurudus* etc. E., *rurude* E.

Aor. 2. *árudat* etc. AV.U. — [3. *arūrudat*. —] 5? *arāudiṣīt* C.

Fut. 1. *rodiṣyati* C. [— 2. *roditā*.]

Verb. *rudita* E. +; *roditum* C.; *ruditvā* E. +, *roditvā* E.; *-rudya* C.

Sec. Conj.: *Pass.* *rudyate* C. — *Int.* *rorudat* E., *rorudyate* etc. E. + —

Desid. *rurudiṣa-* (*in d.*) — *Caus.* *rodáyati* etc. V. +

<i>Deriv.</i> : <i>-rud</i> AV.	<i>rodana</i> E. +	<i>ródas</i> etc.? V. +	<i>-roruda</i> AV.
<i>-ruda</i> ? C.	<i>rudana</i> C.	<i>roditavya</i> E. +	<i>rurudiṣu</i> C.
<i>róda</i> AV.U.		<i>rudrá</i> ? V. +	

√ 1 *rudh*, 'grow'.

Pres. [1.] *ródhati ródhat* RV. — [6.] *rudhánt*? RV¹.

Deriv.: *-rudh* V. + *-rodha* AV. + *-ródhana* V.B.

Appears to be another form of √ *ruh*.

√ 2 rudh, 'obstruct'.

Pres. [7.] ruṇáddhi rundhanti runddhé rundhate *etc.* v. + — [2.] rudh-mas *AV.* — [1.] rodhati *E.* — [6?] rundhati -te *etc.* B. +

Perf. rurodha rurodhe *etc.* v. + (rurodhitha *RV.*, rurundhatus *E.*)

Aor. 1. arodham *RV.*, arudhma *MS.* (rudhánt? *RV.*); rudhyāt *C.* | arodhi. | — 2. arudhat *etc.* v. + — [3. arūrudhat. —] 4. arāutsīt *etc.* B. + (arāut *AV.*, rotsīs *U.*), arutsi aruddha *etc.* B.U. (arāutsi *AB.*)

Fut. 1. rotsyati -te *etc.* B. + [— 2. roddhā.]

Verb. ruddhá v. +; roddhum *E.* +. -dhos *B.*, rodhitum *E.*; ruddhvā *E.* +; -rúdhya v. +, -rundhya *E.*; -rúdham *AV.B.*, -rúndham *B.*; -ródham *B.*

Sec. Conj.: *Pass.* rudhyáte *etc.* v. +. -ti *etc.* B. + — *Int.* rorudhas *B.* — *Desid.* rurutsate *etc.* B., -ti *E.* (-syamāna? *B.S.*) — *Caus.* rodhayati -te *etc.* E. + (rodhyate *E.*); rundhayati *E.*

Deriv.: -rudh v. + rodhaka *E.* + ródhana v. + -ruddhi *B.*
 -rudha *RV.* rodhin *S.* + rodhaná *RV.* roddhavya *E.* +
 ródha v. + rodhya *E.* + ródhas v. + roddhṛ *B.* +
 -ródhuka *B.*

√ rup, 'break, pain'.

Pres. [4.] rúpyati *etc.* B.

[*Perf.* ruropa.]

Aor. [2. arupat. —] 3. arūrupat *etc.* *AV.B.*

[*Fut.* ropiṣyati, ropitā.]

Verb. rupita *RV.*

Sec. Conj.: *Caus.* ropayati *B.*

Deriv.: ropañá *AV.* rópi *AV.* rópuṣī *RV.*

Probably the same with √ lup, though differentiated from it in meaning.

√ ruṣ, 'be vexed'.

Pres. [1.] roṣati *RV.B.* — [4.] ruṣyati -te *etc.* E. + — [6.] ruṣati *etc.* S. +

[*Perf. etc.* ruroṣa; aruṣat, arūruṣat, aroṣīt; roṣiṣyati, roṣitā roṣtā.]

Verb. ruṣita *E.* +, ruṣta *E.* +; ruṣya *E.*

Sec. Conj.: [*Int.* roruṣ-. — *Desid.* ruruṣiṣa-, ruroṣiṣa-. —] *Caus.* roṣayati -te *etc.* E. + (roṣyate *E.* +)

Deriv.: ruṣ *E.* + roṣa *E.* + roṣaṇa *E.* +

Occasionally written ruṣ; and part of the *AV.* forms of rúṣant are referred here by *BR.*

√ ruh, 'ascend'.

Pres. [1.] róhati -te *etc.* v. + — [6.] ruhati -te *etc.* B. +

Perf. ruroha ruruhús *etc.* v. + (ruróhitha *AV.*), ruruhe *etc.* C.

Aor. 2. aruhat *etc.* v. + (ruheyam *etc.* ruha rúhāṇa *V.B.S.*) — 7. áruṣat *etc.* *V.B.S.*

Fut. 1. rokṣyāti B.+; *-te* E.; *rohiṣye* E. [— 2. roḍhā.]

Verb. rūḍhā V.+; *róḍhum* B.+; *rohitum* E.; *rūḍhvā* AV.; *-rúhya* AV.+; *-rūhya* AB.; *-rúham* RV.; *róhiṣyāi* TS.; *-róham* B.

Sec. Conj.: Pass. ruhyate E. — [*Int. roruh-*. —] *Desid. rúrukṣati etc.* V.+ — *Caus. roháyati etc.* V.+; *-te etc.* B.+; *ropayati etc.* B.+; *-te* E. (*ropyate* E.+; *aropi* C.)

<i>Deriv.:</i>	<i>rúh</i> V.+	<i>róhaṇa</i> V.+	<i>-roḍhavya</i> E.+	<i>ropin</i> E.+
	<i>-ruha</i> E.+	<i>rohaṇīya</i> S.+	<i>-roḍhṛ</i> C.	<i>ropya</i> E.+
	<i>róha</i> AV.+	<i>róhas</i> RV.S.	<i>-rurukṣu</i> E.+	<i>ropaṇa</i> E.+
	<i>rohaka</i> E.+	<i>-róhuka</i> B.	<i>ropa</i> E.+	<i>ropaṇīya</i> C.
	<i>rohin</i> B.+	<i>rūḍhi</i> B.+	<i>ropaka</i> E.+	<i>ropayitr</i> E.+
	<i>-rohyā</i> B.			

√ *rūṣ*, 'strew'.

[*Pres. etc. rūṣati etc. etc.*]

Verb. rūṣita E.+

Sec. Conj.: Caus. [rūṣayati;] roṣayati etc. C.

Deriv.: *rūṣaṇa* C. *rūkṣá?* V.+

√ *rej*, 'tremble'.

Pres. [1.] réjati -te etc. V.B.

Sec. Conj.: Caus. rejáyati etc. RV.

√ *reḍ*, 'deceive' (?).

Pres. [1.] -reḍant B.S.

Only in the phrase *āreḍatā mānasā*. Of wholly doubtful character.

√ *rebh*, see √ *ribh*.

√ *lakṣ*, 'mark'.

Pres. [1.] lakṣate C., *-ti* E.

Sec. Conj.: Caus. lakṣayati -te etc. E.+ (*-lakṣita* B.+; *-lakṣya* S.+; *lakṣyate* E.+)

<i>Deriv.:</i>	<i>lakṣá</i> V.+	<i>lakṣya</i> U.+	<i>lakṣaṇīya</i> C.	<i>lakṣmí</i> V.+
	<i>lakṣaka</i> C.	<i>lakṣaṇa</i> B.+	<i>lákṣman</i> V.+	<i>-lakṣayitavya</i> E.

Really a denominative formation from *lakṣá*, but having attained the position and value of a secondary root.

√ *lag*, 'attach'.

Pres. [1.] lagati etc. E.+

[*Perf. etc. lalāga; alagīt.*]

Fut. 1. lagiṣyati etc. C. [— 2. lagitā.]

Verb. lagna B¹.? E.+; *lagitvā* C.; *-lagya* C.

Sec. Conj.: Caus. *lāgayati* c.

Deriv.: -lagana c. laganīya c. liṅga? v. +

The lateness of this root is strongly opposed to the derivation from it of *lakṣā* etc.

√ *laṅgh*, 'leap'.

Pres. [1.] *laṅghati* -te c.

[*Perf. etc.* *lalaṅgha* -ghe; *alaṅghīt*, *alaṅghīṣṭa*; *laṅghīṣyati* -te, *laṅghitā*.]

Sec. Conj.: Caus. *laṅghayati* etc. E. + (*laṅghita* s. +; *laṅghyate* c.)

Deriv.: *laṅghaka* c. -*laṅghin* c. *laṅghya* E. + *laṅghana* s. +
laṅghaniya c.

Doubtless related with √ *rañh*.

√ *lajj*, 'be ashamed'.

Pres. [6.] *lajjate* etc. B¹.E. +, -ti etc. E. +

Perf. *lalajjire* c.

[*Aor. etc.* *alajjiṣṭa*; *lajjiṣyate*, *lajjitā*.]

Verb. *lajjita* c.; *lajjitum* E.

Sec. Conj.: [*Int.* *lālajj*-. — *Desid.* *lilajjiṣa*-. —] Caus. *lajjayati* etc. c.

Deriv. *lajjā* E. +

√ *lap*, 'prate'.

Pres. [1.] *lapati* etc. AV.E. +, -te etc. E. — [4.] *lapyant* M.

Perf. *lalāpa lepus* E. +

[*Aor.* *alāpat*, *alāpāt*; *alāpīt*.]

Fut. 1. *lapiṣyati* etc. E. + [— 2. *lapitā*.]

Verb. *lapitā* AV. +, *lapta* E.; *lapitum* c., *laptum* E.; -*lapya* E. +

Sec. Conj.: Pass. *lapyate* c. — *Int.* *lālapīti* etc. AV.E.; *lālapyate* etc. E. +, -ti E. — [*Desid.* *lilapiṣa*-. —] Caus. *lāpayati* etc. AV. +, -te etc. E. +.

Deriv.: -*lap* AV. *lapana* c. -*lapitavya* c. -*lāpin* E. +

-*lapya* c. *lapanīya* c. -*lāpa* AV. + -*lāpya* c.

-*lapti* c. -*lāpaka* E. + -*lāpana* E. +

Compare the other root-form, *rap*.

√ *labh*, 'take'.

Pres. [1.] *labhate* etc. AV. +, -ti etc. AV.? E. +; *lambhate* etc. E.

Perf. *lalābha* c., *lebhé* etc. V. +

Aor. [1. *alambhi*. — 3. *alalambhat*. —] 4. *alabdha alapsata* B.:
lapsīya s.

Fut. 1. *lapsyate* etc. E. +, -ti etc. E. +; *labhiṣyati* c. — 2. *labdhā* E.

Verb. *labdha* v. +; *labdhvā* AV. +; -*lābhya* E. +; -*lāmbham* E. S.

Sec. Conj.: Pass. *labhyāte* etc. E. +, -ti c. [— *Int.* *lālabh*-, *lālambh*-.] —

Desid. *līpsate* etc. AV. +, -ti etc. E. +; *līpsate* etc. B. S. (*līpsyāte* CR.) —

Caus. *lambhayati* etc. E. +, -te E.

<i>Deriv.</i> : -labha s. +	labhana c.	lambha B. +	lambhuka B. U.
labhya B. +	-labhaniya c.	lambhaka B. +	lipsā AVP. E. +
lābha B. +	labdhi E. +	-lambhin E. +	lipsu E. +
-lābhaka RV.	labdhavya U. +	-lambhyā B. S.	lipsitavya E.
lābhin c.	labdhṛ B. +	lambhana s. +	lipsitavya E.
		lambhaniya U. +	

Compare the other root-form, rabh.

√ lam, 'take pleasure'.

Pres. lalāma c¹.

Deriv. lamaka? s.

Sporadic variation of √ ram.

√ lamb, 'hang down'.

Pres. [1.] lambate etc. B. +, -ti etc. B. +

Perf. lalambe etc. E. +

[*Aor.* alalambat, alambiṣṭa.]

Fut. 1. lambiṣyati E., alambiṣyata c. — [2. lambitā.]

Verb. lambita E. +; lambitum E. +; -lambya E. +

Sec. Conj.: *Pass.* lambyate etc. E. + — *Caus.* lambayati etc. E. +. -te c. (lambyate etc. E. +)

<i>Deriv.</i> : lamba B. +	lambin B. +	lambana E. +	-lambitavya c.
lambaka c.	-lambya c.	-lambuka B.	

Compare the other root-form, ramb.

√ lal, 'sport'.

Pres. [1.] lalati -te etc. E. +

Verb. lalita E. +

Sec. Conj.: *Caus.* lālayati etc. E. +. -te c. (lālyate c.); lalayati etc. c.

<i>Deriv.</i> : lalana E. +	lālaka c.	lālana c.	lālayitavya E. +
-lāla c.	-lālya c.	lālanīya E. +	

√ laṣ, 'desire'.

Pres. [1.] laṣati -te etc. E. + [— 4. laṣyati -te.]

Perf. lalāṣa leṣus c. [leṣe.]

[*Aor.* alilaṣat; alāṣīt, alaṣiṣṭa.]

Fut. 1. laṣiṣyati c. [-te. — 2. laṣitā.]

Verb. laṣitā E. +

[*Sec. Conj.*: lālaṣ-; lilaṣiṣa-; lāṣaya-.]

<i>Deriv.</i> : -laṣya c.	-laṣaṇīya c.	-lāṣa c.	-lāṣin c.
		-lāṣaka E. +	-lāṣuka c.

Hardly occurs, in verb-forms or derivatives, except with abhi.

√ las, 'be lively'.

Pres. [1.] lasati etc. E.+. -te etc. C.

Perf. lalāsa C.

[*Aor. etc.* alīlasat, alasīt; lasiṣyati, lasitā.]

Verb. lasita E.+

Sec. Conj.: Caus. lāsayati etc. E.+ (lāsyate C.)

<i>Deriv.:</i> -las C.	-lasana C.	lāsa E. +	-lāsin E. +
-lasa B. +	lāsana E. +	lāsaka E. +	lāsyā E. +
			lālāsa E. +

In meaning, lālāsa belongs distinctly to √ laṣ, and the two roots are very possibly one in origin; alāsa is the only pre-epic form.

√ lā, 'grasp'.

Pres. [2.] lāti C.

[*Perf. etc.* lālāu; alāsīt; lāsyati, lātā.]

Verb. lātvā C.

A few sporadic occurrences, probably artificial.

√ lāñch, 'mark'.

Only in lāñchita C. and lāñchana C.; perhaps connected with √ lakṣ.

√ likh, 'scratch'.

Pres. [6.] likhāti etc. AV.+. -te B.S.

Perf. lilékha etc. B. +

Aor. [1. alekhi. —] 3. alilikhat JB. — 5. lekhīs B.S.

Fut. 1. likhiṣyati C. [lekhiṣyati. — 2. lekhitā.]

Verb. likhitā AV. + [lekhitum, likhitum; lekhitvā,] likhitvā C. : -līkhyā B. +

Sec. Conj.: Pass. likhyate etc. S. + — [*Desid.* lilikhiṣa-, lilekhiṣa-. —]

Caus. lekhayati etc. S. +: likhāpayati C.

<i>Deriv.:</i> likhyā C.	lekha S. +	lekhaka E. +	lekhana S. +
likhana C.	lékhā B. +	lekhin E. +	lekhaniya C.
		lekhya E. +	

Compare the other root-form, rikh.

√ lip, limp, 'smear'.

Pres. [6.] limpāti etc. AV.+, -te etc. S. +

Perf. lilepa lilipus B. +

Aor. 1. alepi C. — 2. alipat C. [alipata. — 3. alīlipat.] — 4. alipta C., alipsata RV.

[*Fut.* lepsyati -te; leptā.]

Verb. lipta AV. +; -līpya B. +

Sec. Conj.: Pass. lipyate etc. B. +, -ti E. — [*Int.* lelip-. — *Desid.* lilipsa-. —]

Caus. lepayati etc. E. +; limpayati S.

<i>Deriv.</i> : lepa U.S.+	lepin E.+	lepana S.+	-limpa AV.B.
-lepaka C.	lepya C.	lipi E.+	limpi C ¹ .

Compare the other root-form, rip.

√ liç, 'tear'.

Pres. [6.] liçáte etc. B. (liçāna JB.) [— 4. liçyate.]

Perf. liliçire B.

Aor. [3. alīliçat. —] 5. aleçişi B. [— 7. alikṣata.]

[*Fut.* lekṣyate, leṣṭā.]

Verb. liṣṭá B.S.

[*Sec. Conj.*: leliç-; lilikṣa-; leçaya-.]

Deriv.: (ku-)liça? V.+ leça B.+ leṣṭu E.+

Compare the other root-form, riç.

√ lih, 'lick'.

Pres. [2.] leḍhi etc. B.+, liḍhe etc. E.+ — [6.] lihati etc. B.+

[*Perf.* etc. lileha, lilihe.]

Aor. [1. alehi. — 3. alīlihat. — 4. alīḍha. —] 7. alikṣat S. [-kṣata.]

[*Fut.* lekṣyati -te, leḍhā.]

Verb. liḍha E.+; -lihya S.

Sec. Conj.: *Pass.* lihyate E. — *Int.* lelihat etc. E.+, lelihāna E.+, -hita JB., lelihyate etc. E.+, -hyant C. — [*Desid.* lilikṣa-. —] *Caus.* leháyati etc. B.+

<i>Deriv.</i> : -lih C.	leha C.	-lehin E.+	lehana S.+
-liha C.	-lehaka E.	lehya E.+	leliha E.+

Compare the other root-form, rih.

√ 1 lī, 'cling'.

Pres. [4.] līyate AV.? B.+, -ti etc. U.C. — [1.] láyate etc. V.B. — (ni-)lāyata B. [— 9. lināti.]

Perf. lilye etc. B.+, lilyus B.+ — (ni-)layām cakre ÇB. [lalāu.]

Aor. 4. aleṣṭa ÇB. [alāiṣīt. — 6. alāsīt.]

[*Fut.* leṣyati, lāsyati; letā, lātā.]

Verb. līna AV.+; -līya E.+, -lāya S.; -lāyam AV.B.

Sec. Conj.: [*Int.* lelī-. — *Desid.* liliṣa-. —] *Caus.* lāpayati etc. B.+ (lāpayate C.); lāyayati etc. C.

<i>Deriv.</i> : láya B.+	-līyana C.	-lāyya? RV.	-lāpya C.
lāyana AV.+	lāya? RV.	-lāyana C.	-lāpana B.+
layú? MS.	-lāyaka VS.	-leya? C.	-lāpayitavya C.

Compare √ ri, rī.

√ 2 lī, 'be unsteady'.

Sec. Conj.: Int. lelāyati B.U.S., alelāyat P., alelet E., lelāyānti lelāyatas B.; lelāyate etc. U., aleliyata B.; lelāya? CB., lelāya MS., lelāyat JB.
Deriv. lelā CB.? JB.

Perhaps intensive of the preceding. The variety of form and accent is quite anomalous.

√ luñc, 'tear'.

[*Pres.* luñcati.]

Perf. luluñcus E., -ñce C.

[*Aor. etc.* aluñcīt; luñciṣyati, luñcitā.]

Verb. luñcita C.; luñcitvā C. [lucitvā]; -luñcya E.

Deriv.: luk? C. -luñca vs. -luñcaka C. -luñcana E. +

√ 1 luṭh, 'roll'.

Pres. [6.] luṭhati -te etc. C.

Perf. luloṭha C.

[*Aor. etc.* alūluṭhat aluloṭhat, aloṭhīt aloṭhiṣṭa; loṭhiṣyati, loṭhitā.]

Verb. luṭhita C.

Sec. Conj.: Int. loluṭhīti C. — *Caus.* loṭhayati C.

Deriv. loṭhana? C.

√ 2 luṭh, luṇṭh, 'rob'.

Pres. [1.] luṇṭhati E¹.

Fut. luṇṭhiṣyati C.

Verb. luṇṭhitum C.

Sec. Conj.: Caus. loṭhayati etc. C.; luṇṭhayati etc. C. (luṇṭhyate C.)

Deriv.: -luṇṭhā C. luṇṭhaka C. luṇṭhana E¹.C. luṇṭhi C.

√ luḍ, 'stir up'.

[*Pres. etc.* loḍati etc. etc.]

Sec. Conj.: Caus. loḍayati etc. E.+; loḍita -loḍya S.+ (loḍyate etc. E.+)

Deriv.: -loḍana E.+ -loḍayitr C.

Compare √ lul. A form or two from √ luṇṭh appear to have the meaning of √ luḍ.

√ lup, 'break'.

Pres. [6.] lumpāti etc. AV.+, -te etc. S. +

Perf. lulopa etc. B.+; lulupe E.

Aor. 1. lopi S. — [2. alupat. —] 3. alūlupat E. [alulopat.] — 4. [alupta;] lopsīya U.

[*Fut.* lopsyati -te, loptā.]

Verb. lupta AV.+; loptum C.; luptvā S.+; -lúpya AV.+; -lúmpam MS., -lopam S.

Sec. Conj.: *Pass.* lupyáte etc. *AV.* + (lúpyate *TS.*), -ti *S.* — *Int.* lolupat-pyate etc. *V.* + — [*Desid.* lulupsa-, lulopiṣa-. —] *Caus.* lopayati -te etc. *JB.E.* + (lopyate *C.*)

<i>Deriv.:</i> lup <i>C.</i>	lopaka <i>E.</i> +	lopana <i>E.</i> +	-lumpaka <i>E.</i> +
-lupya <i>C.</i>	lopin <i>E.</i> +	-lupti <i>B.</i>	-lumpana <i>E.</i>
lopa <i>E.</i> +	lopya <i>C.</i>	loptr̥ <i>E.</i>	lolupa <i>E.</i> +
		loptra <i>E.</i> +	

Compare the other root-form, **rup**. Lolupa belongs in meaning to √ lubh.

√ lubh, 'be lustful'.

Pres. [4.] lúbhyati etc. *AV.* + [— 6. lubhati.] — [1.] lobhase *C.*¹.

Perf. lulubhe *S.* + [lulobha.]

Aor. [2. alubhat. —] 3. alūlubhat *JB.* [— 5. alobhīt.]

[*Fut.* lobhiṣyati; lobdhā, lobhitā.]

Verb. lubdha *E.* +; lobdhum *E.*

Sec. Conj.: *Int.* lolubhyate *C.* — [*Desid.* lulubhiṣa-, lulobhiṣa-. —] *Caus.* lobháyati etc. *V.* +, -te etc. *E.* + (lobhyate *E.* +; lulobhayiṣati *AB.*)

<i>Deriv.:</i> lobha <i>E.</i> +	lobhin <i>E.</i> +	lobhana <i>S.</i> +	lobhaniya <i>E.</i> +
-lobhaka <i>C.</i>	-lobhya <i>C.</i>		

√ lul, 'be lively'.

Pres. [1.] lolati etc. *C.*

Verb. lulita *E.* +

Sec. Conj.: *Caus.* lolayati etc. *E.* +

Deriv.: lola *E.* + lolana *C.*

The same with √ luḍ.

√ lū, 'cut'.

Pres. [9.] lunāti etc. *B.* + — [5.] lunoti etc. *B.S.*

Perf. lulāva *C.*

[*Aor.* etc. alāvi, alilavat -vata, alāvīt alaviṣṭa; laviṣyati -te, lavitā.]

Verb. lūna *B.* +; -lāvam *C.*

[*Sec. Conj.:* lolū-; lulūṣa-; lāvaya-.]

<i>Deriv.:</i> lāva <i>B.</i> +	-lavya <i>C.</i>	lavana <i>S.</i> +	lāva <i>C.</i>	lāvaka <i>C.</i>
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√ lok, 'look'.

Pres. [1.] lokate etc. *B.*¹ *C.*

Perf. luloke *C.*

Aor. 1. aloki *C.* [— 3. alulokat. — 5. alokiṣṭa.]

[*Fut.* lokiṣyate, lokitā.]

Verb. lokitum *C.*

Sec. Conj.: *Caus.* lokayati etc. *E.* +, -te etc. *E.* + (lokyate etc. *C.*)

<i>Deriv.:</i> -loka <i>E.</i> +	-lokin <i>S.</i> +	-lokana <i>C.</i>	-lokayitr̥ <i>C.</i>
-lokaka <i>E.</i> +	-lokya <i>E.</i> +	-lokanīya <i>E.</i> +	-lokayitavya <i>C.</i>

Doubtless from √ ruc, through a noun loka: compare also √ loc.

√ loc, 'see, consider'.

[Pres. locate.]

Perf. luloce c¹.

[Aor. etc. alulocat, alociṣṭa; lociṣyate, locitā.]

Sec. Conj.: [Int. loloc-. — Desid. lulociṣa-. —] Caus. locayati -te etc. E.+

Deriv.: -loca c. -locya c. locana E.+ -locanīya c.
-locaka c.

The same root with the preceding.

√ vak, see √ vañc.

√ vakṣ, ukṣ, 'increase'.

Pres. [1, 6.] úkṣant ukṣámāṇa āúkṣat RV.

Perf. vavákṣa vavakṣé etc. (vavákṣitha) v.

Aor. 3? vavákṣat sv. — 5. āúkṣīs RV.

[Fut. vakṣiṣyati, vakṣitā.]

Verb. ukṣitā RV.

Sec. Conj.: Caus. ukṣayanta RV.; vakṣayam RV.

Deriv.: vákṣaṇa RV. vakṣāṇā? v. vakṣāṇi RV. vakṣátha RV. vákṣas? v.+

√ vac, 'speak'.

Pres. [3.] vívakti etc. v. — [2.] vacmi vakṣi vakti E.+

Perf. uvāca ūcūs etc. v.+ (uváktha AV.), ūcé etc. v.+ (vavāca vivakvāṇs RV., vavakṣé RV.)

Acr. 1. ucyāsam E.; avāci v.B. — 2. avocat -cata etc. v.+ (vócati -te etc. v.+; vocāti etc. v.B.S., vocét -ceta etc. v.B., vocatu etc. v.; vocant c.; avoci c.) [— 3. avīvacat.]

Fut. 1. vakṣyāti etc. v.+ , -te etc. E.+ (avakṣyat etc. B.U.) — 2. vaktā B.+

Verb. uktā v.+; vaktum B.+ , -tave RV., -tos P.; uktvā B.+; -úcyā B.+

Sec. Conj.: Pass. ucyāte etc. v.+ — Int. ávāvacīt RV. — Desid. vivakṣati -te etc. B.+ (vivakṣyate c.) — Caus. vācayati etc. B.+ , -te etc. S. (vācyate c.)

Deriv.: vāc v.+	vācana v.+	ukti v.+	vagnú v.B.
-vaca E.+	vacaná RV.	vakti U ¹ .	vákman? RV.
-úcyā B.S.	vacanīya S.+	váktva RV.	vákmya? RV.
vākā v.+	vācana v.+	vaktavyā B.+	vagvanā RV.
-vākin U ¹ .	-vācanīya c.	vakṭṛ v.+	vagvanú RV.
vākyā v.+	vācas v.+	vaktra E.+	vivakṣā E.+
vācaka E.+	-vācas v.	ukthā v.+	vivakṣu AV.+
vācin c.	-vāku AV.+	ucátha RV.	vācayitr c.
vācyā v.+			vācayitavyas.

The aorist-stem voca is treated quite as a secondary root-form.

√ vaj, 'be strong'.

[Pres. etc. vajati etc. etc.]

Sec. Conj.: Caus. vājáyati etc. V.B.S. (vājáyant RV.; vājáyádhyāi RV.)

Deriv.: vāja V. + ójas V. + ójīyas V.B. ugrá V. +
-vājana S. oja- RV. ojmán V. vājra V. +
ójiṣṭha V.B.

The verbal forms are really denominative, from vāja.

] vañc, 'move crookedly'.

Pres. [1.] vāñcati V.B.S., -te C¹.

Perf. [vavañca] vāvakre RV.

[Aor. etc. vacyāt. avavañcat, avañcīt; vañciṣyati, vañcitā; vañcitvā vacitvā vaktvā.]

Sec. Conj.: Pass. vacyāte etc. V. + — Int. [vanīvañc-] avāvacīt? RV. —
[Desid. vivañciṣa-. —] Caus. vañcayati etc. U. +. -te etc. E. + (vañc-
yate E. +)

Deriv.: vañcaka E. + vañkú RV. vakrá AV. + vañcayitr C.
vañcana V. + vāñkri V. + vākva RV. vañcayitavya E. +
vañcanīya E. + vākvan RV.

It is hardly necessary to assume a different root-form vak for a part of these forms, since they are all such as sometimes show a guttural in place of a palatal of the root.

√ vañṭ, 'divide'.

[Pres. etc. vañṭati etc. etc.]

Sec. Conj.: Pass. vañṭyate C.

The single occurrence is doubtless artificial.

√ vat, 'apprehend'.

Pres. [1.] vatema vátantas RV.

Aor. 3. avīvatan V.

Sec. Conj.: Caus. vātáyati etc. RV.

Deriv. -vāta? RV.

Only with api.

√ vad, 'speak'.

Pres. [1.] vādati -te etc. V. + (vādata -deyus E.; udeyam AV.)

Perf. ūdimā ūdus V.B., ūde etc. B.U.

Aor. 1. udyāsam etc. B.S.: avādi C. — [3. avīvadat. —] 5. avādīt etc. V. +
(vādiṣas AV., vadiṣma AB.). vadiṣṭhās B. (avādiran AV.)

Fut. 1. vadiṣyāti etc. AV. +. -te B.

Verb. uditā V. +, vadita E. +; vaditum B. +, vāditos B.S.; uditvā S.;
-udya B. +; -úde? AV.

Sec. Conj.: *Pass.* udyāte etc. v. + — *Int.* vāvadīti etc. v.B., -dyāte etc. B. —
Desid. vivadiṣati etc. B.S. — *Caus.* vādayati -te etc. B. + (vādyate
 B. +, -ti E.)

<i>Deriv.:</i> -vada v. +	vādyā AV. +	vaditṛ B. +	vadmān RV.
-vadya v. +	vādāna B. +	vāditra U.S. +	-vadāvada B.
-udya AV. +	vādāna S. +	-vadiṣu S.	vadāvadin S.
vāda v. +	-vādāniya S. +	-vadiṣṇu S.	-vādayitr B. +
vādaka E. +	vaditavyā B. +	vadiṣṭha B.	
vādin v. +	vāditavya E.	vāduka B.	

Compare *v'* vand.

v' vadh, badh, 'slay'.

Pres. [1?] vadha? vadheyam AV., vadhet VS.

Aor. 1. badhyāsam -sus AV.B.S., vadhyāt B.; avadhi C. — 5. āvadhīt
 etc. v. + (avadhīm vādhīm v.B.; vādhiṣas RV., badhīs TA.) [vadhī-
 ṣṭhās; vadhīṣṭha.]

Fut. 1. vadhiṣyati -te etc. B. +

Sec. Conj.: *Pass.* vadhyate etc. E. +, -ti etc. E. + — *Caus.* vadhayati etc. B.

Deriv.:

vadhā, ba- v. +	vadhānā RV.	-vadhyā E. +	vadhasnā RV.
vādhaka AV. +	vādhatra RV.	-vadhra RV.	vadhasnū v.
vādhyā, bā- AV. +	vādhār RV.	vādhri? v. +	

v' van, vā, 'win'.

Pres. [8.] vanōti vanutē etc. v.B.S. — [1.] vānati -te etc. v. — [6.] vanāti
 vanēma v.B.

Perf. vāvāna vavanmā etc. vavnē (vāvāntha vāvānas vavandhī) RV.

Aor. 1. vanta? RV., vāṁsya RV. — 4. vāṁsat etc. RV., vāṁsi (1s.) vāṁsate
 v.B., vāṁsīmahi vāṁsīmahi RV. — 5. vaniṣat AV., vaniṣanta TS.
 (vanuṣanta RV.), vaniṣiṣṭha RV. — 6. vāṁsiṣiṣya? AV.

Fut. 1. vaniṣyate S. [— 2. vanitā.]

Verb. -vāta v.B., vanita E. +: -vantave RV.

Sec. Conj.: *Int.* vanīvan- (in d.). — *Desid.* vīvāsati -te etc. v. — *Caus.*
 vānayantu AV.

<i>Deriv.:</i> -van? B.S.	-vānana v.	vanūs RV.	-vānyā B.S.
vana v.U.	vanānā RV.	vantī RV.	vāmā? v. +
vanīn RV.	vanāniya C.	vānitṛ RV.	vānīvan RV.
-vānya B.	vānas RV.	vāniṣṭha RV.	vāvāta v. +
vanād? RV.	vanī v.B.	vāniyas RV.	vāvātṛ RV.
	vanū RV.		vanayitr C.

v' vand, 'greet'.

Pres. [1.] vāndate etc. v. +, -ti E.

Perf. vavanda etc. v.B., -dé etc. v. +

Aor. 1. vandi RV. — 5. vandiṣīmāhi RV.

[Fut. vandiṣyate, vanditā.]

Verb. vanditā AV. +; vanditum E. +; vanditvā E. +; -vandya E. +; vand-ādhyāi RV.

Sec. Conj.: Pass. vandyate etc. E. + — Desid. vivandiṣa- (in d.). — Caus. vandayati etc. E.

Deriv.:	-vanda v.	vandin c.	vandanīya E. +	vanditavya E. +
	vāndya v. +	vāndana v. +	vandāru v. +	vanditṛ v. B.
				vivandiṣu c.

Doubtless the same with √ vad.

√ 1 vap, 'strew'.

Pres. [1.] vāpati -te etc. v. + (upet s.)

Perf. uvāpa ūpūs etc. v. + (vavāpa E.), ūpe etc. RV.

Aor. 1. [upyāt;] vāpi B. — [3. avīvapāt. —] 4. avāpsīt etc. B. + [avapta.]

Fut. 1. vapsyāti etc. B.S.; vapiṣyati etc. E. + [— 2. vaptā.]

Verb. uptā v. +, upita E¹, vapta E¹; uptvā E. +; -ūpya v. +

Sec. Conj.: Pass. upyāte etc. v. + — [Int. vāvap-. — Desid. vivapsa-. —]

Caus. vāpayati etc. B. +

Deriv.:	vapā B.	-vāpaka E.	vapanīya c.	vaptavya c.
	vapā v. B. S.	-vāpin c.	vāpana c.	vaptṛ E. +
	-ūpya B.	vāpya B. +	vāpī E. +	vapra s. +
	vāpa B. +	vāpana AV. +	upti c.	-vapiṣṭha B.
				-vāpayitr B.

Compare the following root.

√ 2 vap, 'shear'.

Pres. [1.] vapati -te etc. v. B. S.

Verb. upta s.; uptvā s.; -upya s.

Sec. Conj.: Caus. vāpayati etc. s., -yīta s.

Deriv.:	vāpana B. +	vāpa c.	vāpana s. +	vāpṛ v. B. S.
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Doubtless the same with the preceding root: 'scatter off from one'.

√ vam, 'vomit'.

Pres. [2.] vāmiti vamanti etc. v. + (avamīt v. B., avamat B. +) — [1.] vāmāti etc. E. +

Perf. vavāma E. +, vemus c. [vavamus] (uvāma CB.)

Aor. [1. avāmi. — 3. avīvamat. —] 4. avān KB. [— 5. avamīt.]

[Fut. vamiṣyati, vāmītā.]

Verb. vāmītā B. +; vāmitvā c.

Sec. Conj.: [Int. vañvam-. — Desid. vivamiṣa-. —] Caus. vāmayati etc. c.; vamayati etc. c.

Deriv.:	vami c.	vamana c.	vāmitavya c.	vāmṛā? v. B.
	vāmin B. +	vāmanīya c.	vamathu c.	

√ val, 'turn'.

Pres. [1.] valati -te etc. c.

Perf. vavale c.

[*Aor. etc.* avīvalat, avalīṣṭa; valiṣyati, valitā.]

Verb. valitā c.; valitvā c.

Sec. Conj.: Caus. valayati c.

Deriv.: valana c. vali? E.+ valaya E.+

Evidently a secondary root-form, probably from √ 1 vr̥, through some derivative.

√ valḡ, 'spring'.

Pres. [1.] vālgati etc. AV.+, -te etc. E.+

Perf. vavalga etc. E.

[*Aor. etc.* avalgīt; valgiṣyati, valgitā.]

Verb. valgita E.+

Sec. Conj.: Caus. valgayati s.

Deriv.: valḡā E.+ -valgin c. valgana c. valgú v.+

√ valh, 'challenge'.

Pres. [1.] valhati -te etc. B.S.

Verb. valhita c.; -valhya B.

Deriv.: -valha B.S. -valhaka B.S.

√ vaç, 'be eager'.

Pres. [2.] vāṣṭi uçānti etc. v.+ (çmasi RV., vaṣṭa SV.) — [1.] vāçanti ávaçat RV., vaça -çet AV.? — [3.] vavákṣi vivaṣṭi RV., vivaṣṭu SV. — [6.] uçámāna RV¹.

Perf. vāvaçús -çe -çāná RV. [uvāça ũçus.]

Aor. [1. uçyāt. — 3. avivaçat. —] 5. vaçís E. [avāçīt.]

[*Fut. etc.* vaçiṣyati, vaçitā; uçita.]

Sec. Conj.: [Pass. uçyate. — Int. vāvaç-. — Desid. vivaçiṣa-. —] Caus. vaçayati c.; vāçitā? AV.+

<i>Deriv.:</i> vāça v. +	uçánā, -nas v. +	vaçí B.	vāṣṭi RV.
uçá-? RV.	uçénya RV.	uçī-? v. +	vaçitr̥ c.
		uçíj v.B.S.	vāçīyas? AV.

√ 1 vas, uṣ, uch, 'shine'.

Pres. [6.] uchāti etc. v.B.S. — [2.] vaste? ÇB¹.

Perf. uvāsa ũṣús etc. v.B.

Aor. 1. avasran RV. — 4. avāt? AV.

Fut. 1. avatsyat ÇB.

Verb. uṣṭā v.+, uṣita S.E.; vāstave RV.; -ūṣi v.B.

Sec. Conj.: Caus. vāsáyati etc. v.B.

<i>Deriv.</i> : úṣ V.B.	-uṣṭi V. +	vásiyas B.S.	-vāsa AV.S.
uṣá RV.	vāstu V.B.	vásyas V.B.U.	-vāsana C.
-ūṣa E. +	vastṛ RV.	usrá V. +	vāsará RV.
uṣar-, uṣṛ RV.	vāsu V. +	úsri RV.	vivásvan RV.
uṣás V. +	vásiṣṭha V. +		vivasvant V. +

√ 2 vas, 'clothe'.

Pres. [2.] vāste vāsate vāsāna etc. V. + (vásiṣva RV., uṣāná RV¹, vaddhvam S.) — [6.] uṣāmāṇa RV¹.

Perf. vavase C., vāvase -sāná RV.

Aor. [3. avīvasat. —] 5. avasiṣṭa etc. RV.

Fut. 1. [vasiṣyate;] vatsyati C¹. [— 2. vasiṭā.]

Verb. vasita E.; vasitum E. +; vasitvā C.; -vasya E.

Sec. Conj.: [Int. vāvas-. — Desid. vivasiṣa-. —] Caus. vāsáyati etc. V. +, -te RV. (vāsyate E.)

<i>Deriv.</i> : -vas C.	vāsin B. +	vasantá? V. +	vāstra V. +
vasa- RV.	vāsana V. +	vasitavya E.	vásman RV.
vásya E.S.	vāsana AV. +	vasitṛ C.	
-vāsa V. +	vāsas V. +	vastr̥ S.	

√ 3 vas, 'dwell'.

Pres. [1.] vāsati etc. V. +, -te etc. B. +

Perf. uvāsa ūṣus etc. V. +; -vāsāṁ cakre U.

Aor. 1. vāsāna? V.B.S. [uṣyāt; avāsi.] — 3. avīvasat MS. — 4. avātsīt etc. AV. + (avāksam AB., avāstam U.)

Fut. 1. vatsyati etc. B. +, -te etc. E. +; vasiṣyati etc. E. [— 2. vastā.]

Verb. uṣita S. +, uṣṭa E., vasita C.; vastum E. +, -tavāi S., vasitum C.; uṣitvā B. +, uṣṭvā E. +; -úṣya B. +; -vāsam C.

Sec. Conj.: Pass. uṣyate C. — [Int. vāvas-. —] Desid. vivatsati CB. — Caus. vāsáyati etc. V. +, -te etc. AV. + (vāsyáte etc. B. +, -yant E.; -vāsas TA.)

<i>Deriv.</i> : vās RV.	vāsin AV. +	vāsas U.	vāstu V. +
-vasa E. +	vāsyā E. +	-vasu? V.	vāstr̥ B.
-uṣaka C.	vāsana V. +	vasatí V. +	-vasatha V.B.S.
-uṣya V. +	-uṣaṇa C.	vastu E. +	vásman RV.
vāsá V. +	vāsana S. +	vastavyā B. +	vāsayitavya E.
-vāsaka B. +	-vāsaniya E. +	uṣitavya C.	vāsayitr̥ E. +

A few **vas**-forms, occurring in RV. in questionable connection, are referred in BR. to a root 4 **vas** 'aim'. The causative forms ascribed by BR. to a root 5 **vas** 'cut off' are also doubtless peculiar technical specializations from 3 **vas**.

√ vah, 'carry'.

Pres. [1.] vāhati -te etc. v. + — [2.] vākṣi voḍham -ḍhām uhīta vākṣva voḍhvam ūḍhvam ūhāna v.p.

Perf. uvāha ūhūs etc. v. +, ūhé etc. v. (vavāha vavāhatus E. +)

Aor. 1. avāhi c.: uhyāt s. — [3. avīvahat. —] 4. āvākṣīt etc. v.B.S. (āvāt vāt v.B.S., vākṣat etc. v.B.S., vākṣati etc. v.) [avakṣi.]

Fut. 1. vākṣyāti etc. AV. +, -te E.; vahiṣyati etc. E. + — 2. voḍhā B.

Verb. ūḍhā v. +, voḍha? B.; voḍhum v. +, -ḍhave v.B.S., -ḍhavāi B.; ūḍhvā B.; -ūhya AV. +; vāhe RV.; vāhadhyāi RV.

Sec. Conj.: *Pass.* uhyāte etc. v. +, -yant E. + — *Int.* vāvahīti c., vanīvāhyāte etc. B.S. — [*Desid.* vivakṣa-. —] *Caus.* vāhayati etc. B. +, -te etc. E. + (vāhyate etc. E. +)

<i>Deriv.:</i> -vāh v. +	vāhya s. +	voḍhavya E. +	vāhiyas v.B.
vāha AV. +	vahana s. +	-vāhitavya E.	vāhni v. +
vahín B.S.	vāhana v. +	voḍhr v. +	-vāhman RV.
vahyā v.S.	vāhaniya c.	vāhitṛ E.	vākṣas? v.
ogha U. +	vahát RV.	-vahitṛ U.	vakṣāna? v.
āughā B.	vāghát? RV.	vahitra c.	vakṣi? RV.
vāhā v. +	vāhas v.B.S.	vāhiṣṭha v.	vāvahi RV.
vāhaka E. +	ūḍhi B. +	vāhiṣṭha v.B.	vīvadhā? B. +
vāhín AV. +	vahatú v.B.		-vāhayitr c.

Compare roots 1, 2 ūh.

√ 1 vā, 'blow'.

Pres. [2.] vāti etc. v. + — [4.] vāyati etc. v. +, -te etc. E.

Perf. vavāu etc. E. +

Aor. 6? avāsīt B.

Fut. 1. vāsyati etc. c.

Verb. vāta s., vāna c.; vātum c.

Sec. Conj.: *Caus.* vāpāyati etc. v. +

<i>Deriv.:</i> -vā AV.E.	vāta v. +	-vāpaka c.	-vāpayitr c.
-vāna E. +	vāyú v. +	-vāpana c.	-vāpayitavya c.
	-vāyyā AV.		

The forms from pres.-stem vāya have mostly the sense 'be blown or exhausted', and are generally referred to a different root, 2 vā. The two, however, seem evidently only two sides of the same original root, nor are the forms capable of being clearly divided between them.

√ 2 vā, vi, u, 'weave'.

Pres. [4.] vāyati etc. v. +, -te etc. B. +

Perf. ūvus RV. [vavāu etc., uvāya ūyus etc.]

[*Aor.* 1. ūyāt. — 4. avāsta, vāsīṣṭa. — 6. avāsīt.]

Fut. 1. vāyisyāti RV. [-te; vāsyati. — 2. vātā.]

Verb. utá v. +, ūta s.; ótum RV., ótave RV., ótavāi v., vātave AV.

Sec. Conj.: Pass. ūyate etc. B.S. [— Int. vāvā-. — Desid. vivāsa-. — Caus. vāyaya-.]

<i>Deriv.:</i> -vāya RV.C.	vāna S.+	ótu V.B.	veṇī? S.+
vāyaka C.	vayúna? V.+	-vātavya C.	vema E.
-vayana B.S.	ūti? C.	vayitr̥ B.	véman B.+

√ 3 vā (in vivāsa-), see √ van.

√ vāñch, 'desire'.

Pres. [1.] vāñchati etc. V.+

[*Perf. etc. vavāñcha; avāñchit; vāñchiṣyati, vāñchitā.*]

Verb. vāñchita E.+

Sec. Conj.: Pass. vāñchyate etc. C. — Caus. vāñchayati E.

Deriv. vāñchā C.

√ vāç, 'bellow'.

Pres. [4.] vāçyate etc. AV.+, -ti E. — [1.] vāçati etc. RV.E.+, -te etc. E.+

Perf. vavāçe etc. V.+ (vāvaçre -çāná avāvaçitam ávāvaçanta etc. RV.)

Aor. 3. avīvaçat etc. ávīvaçanta RV. [avavāçat.] — 5. avāçişthās B.

[*Fut. vāçişyate, vāçitā.*]

Verb. vāçita E.+; vāçitvā C.; -vāçya C.

Sec. Conj.: Pass. vāçyate C. — Int. vāvaçat RV.; vāvāçyate E. — [Desid. vivāçişa-. —] Caus. vāçayati etc. V.S.

<i>Deriv.:</i> vaçā? V.+	vāçaka C.	-vāçya S.	vāçrá V.+
vāçā V.S.	vāçin E.+	vāçana C.	

√ vāh, 'press'.

Pres. [1.] vāhate etc. C.

[*Perf. etc. vavāhe; avāhiṣṭa; vāhiṣyate, vāhitā.*]

Sec. Conj.: Caus. vāhayati C.

√ 1 vic, 'sift'.

Pres. [7.] vinákti etc. V.+ — [3.] vivekṣi RV¹.

Perf. viveca? AV. (vivikváñs RV.)

[*Aor. avīvicat, avāikṣīt.*]

Fut. 1. vekṣyati C. [— 2. vektā.]

Verb. vikta B.+; vektum E.; -vicya S.+; -vecam S.

Sec. Conj.: Pass. vicyáte etc. AV.+ — Int. vevekṭi S. — Caus. vecayati etc. C.

<i>Deriv.:</i> -veka U.+	-vecaka C.	-vikti B.+	-vektṛ C.
-vekin C.	-vecana E.+	-vektavya C.	vívici V.B.S.
-vekya C.			

√ 2 vic, see √ vyac.

√ vij, 'tremble'.



Pres. [6.] vijáte etc. v. +, -ti etc. B. + — [1.] vejate B.

Perf. vivije etc. v. +

Aor. 1 (4?). vikthās v.B., vikta RV. — 3. vīvijas RV. [— 5. avijiṣṭa.]

Fut. 1. vijīṣyati E., vejiṣyati C. [— 2. vijitā.]

Verb. vikta RV., vigna E. + [vijitum.]

Sec. Conj.: *Int.* vevijyáte RV., vévijāna RV. — [*Desid.* vivijīṣa-. —] *Caus.* vejayati etc. B. +, -te E.

Deriv.: vīj RV. -vejaka C. -vejana C. vevijā RV.
véga v. + -vejin C. vigrá? RV.

√ 1 vid, 'know'.

Pres. [2.] vetti vidánti etc. v. +, vidmahe B. + (avidus B., -dan C.; vidām karotu etc. C.) — [1.] veda E., vedate U. — [6.] vidāti -te etc. AV.U.B. +; vindati -te etc. E. +

Perf. véda vidús etc. v. +, vidre RV.; viveda etc. C. — vidām cakāra etc. B.U.S.

Aor. [1. avedi. — 3. avīvidat. —] 4. avāit? C. — 5. avedīt etc. B. + — vidām akran B.

Fut. 1. vediṣyati -te etc. B.U. (avediṣyat U.); vetsyati -te etc. E. + — 2. veditā CB., vettā E.

Verb. viditā AV. +; veditum B. +, -tos B., vettum E.; veditvā B. +

Sec. Conj.: *Pass.* vidyate C. — [*Int.* vevid-. —] *Desid.* vividiṣati etc. B. +, vivitsati etc. C. — *Caus.* vedáyate -ti etc. v. + (vedyate etc. E. +; vivedayiṣa- in d.)

Deriv.: víd v. + vedana B. + veditavyā B. + vivitsā B. +
-vida B. + vedaniya E. + vidátha v.B. vivitsu E. +
véda v. + -vedi B. vidyā v. + vividiṣā C.
vedaka E. + vidú(s?) RV. vidmán v. vividiṣu C.
vedin B. + vitti C. vidura E. + vedayitr C.
védya v. + vettr U. + vidván AV. vivedayiṣu E.
vedyā RV.C. véditr v. + vidvalā v.

See √ 2 vid.

√ 2 vid, 'find'.

Pres. [6.] vindāti -te etc. v. + — [2.] vitté etc. v.B. (vidé 3s. v.B., vidré v.B., vidām 3s. AV.B., vidāná v.B., vídāna v.); vindate (3p.) E., vindyāt? C.

Perf. vivéda vividus etc. v. + (vivéditha RV., vividat RV.). vividé etc. v.B.S.

Aor. 1. avedi védi RV. — 2. ávidat -data etc. v.B.S. (vidāsi etc. vidāt etc. vidét -deta etc. v.B.S., videṣṭa AV.) — [3. avīvidat. —] 4. avitsi v.B.

Fut. 1. vetsyati -te etc. B. + [vedīṣyati. — 2. vettā.]

Verb. vittā V. +, vinna AV. +; vettum E., vēttave AV., -tavāi? TB., -tos JB.; vittvā AV.B.; -vīdya B. +; vidé RV.

Sec. Conj.: *Pass.* vidyāte etc. V. +, -ti etc. E. — *Int.* vēvidat -dāna etc. RV. — *Desid.* vivitsati etc. B. + — *Caus.* vedayati etc. E.

<i>Deriv.:</i> -vid V. +	vedya B. +	vitti AV. +	vidāyya RV.
-vīdya V.	védana V. +	-vettavya C.	-vinda B. +
-véda V. +	-vedanīya C.	-vetṭr E. +	-vindu V.B.
-vedaka C.	védas V. +	védiṣṭha RV.	-vindaka C.
-vedin C.	véduka B.	védiyas RV.	-vivitsu? E.

Doubtless originally the same with the preceding root. In some of their meanings, the two are so close together as hardly to be separable; and there are instances, from the Veda down, of exchanges of form between them.

√ 1 vidh, 'worship'.

Pres. [6.] vidhāti etc. V.B.U.C., -te etc. RV.

Deriv. vedhās V. +

√ 2 vidh, see √ vyadh.

√ vindh, 'lack'.

Pres. [6.] vindhāte etc. RV.

Deriv.: vidhū V. + vidhāva V. + vidhura E. +

A body of forms of not unquestionable connection.

√ vip, vep, 'tremble'.

Pres. [1.] vépate etc. V. +, -ti etc. E. +

Perf. vivipre RV., vepus? C. [vivepe.]

Aor. 1. vipāná RV. — 3. avīvipat etc. RV. — 5. avepiṣṭa etc. B.S.

[*Fut.* vepīṣyate, vepitā.]

Sec. Conj.: *Caus.* vepāyati etc. V. +; vipāyanti RV.

<i>Deriv.:</i> vīp V.	vépa V. +	vepanā V. +	vepāthu AV. +
vipana-? RV.	-vepin C.	vépas RV.	vépiṣṭha RV.
vipas- V. +			vīpra V. +

√ viç, 'enter'.

Pres. [6.] viçāti -te etc. V. +

Perf. vivéça viviçe etc. V. + (vivéçitha RV., viveçus RV., viveçatus C., -viçivāṅs AV., viviçyās V., áviveçīs RV.)

Aor. 1. áviçran RV.; [viçyāt;] aveçi C. — 3. avīviçat C. — 4. ávikṣ-mahi etc. RV. — 5. veçīt RV. — 7. avikṣat -ṣan B.C. [avikṣata.]

Fut. 1. vekṣyati etc. B. +, -te etc. E. — 2. veṣṭā M.

Verb. viṣṭā V. +; veṣṭum E. +. -ṭavāi B.; -vīçya AV. +; víçam RV.

Sec. Conj.: Pass. viçyate etc. c. — [Int. veviç-. —] Desid. vivikṣati etc. B.+ — Caus. veçáyati etc. v.+, -te etc. AV. + (veçyate etc. s.+)

Deriv.: **vīç** v.+ **-veçaka** c. **véçana** v.+ **veṣṭavya** B.+
-viça B.+ **veçin** s.+ **-veçanīya** c. **-veṣṭr** c.
veçá v.+ **veçyà** v.+ **veçanta** v.B. **véçman** v.+
veçí RV. **viçana** B.+ **veçás** AV. **vivikṣu** B.+
 -viṣṭi s. **-veçayitavya** c.

√ viṣ, 'be active'.

Pres. [3.] viveṣṭi etc. RV. (vivés víveṣas etc. RV.) — [1.] véṣati etc. RV.E.

Perf. viveṣa viviṣus RV. (aviveṣīs RV.)

Aor. 1? viḍḍhí AV.B.S. — [2. aviṣat. —] 5. veṣiṣas RV. [— 7. avikṣat.]

Fut. 1. vekṣyati -te etc. B.+ [— 2. veṣṭā.]

Verb. viṣṭá v.+; viṣṭví RV.; -vīṣya AV.B.; -vīṣe RV.

Sec. Conj.: Pass. viṣyate B.+ — Int. véveṣṭi etc. v.B., véviṣāṇa RV., veviṣyate JUB. — Desid. vivikṣa- (in d.). — Caus. veṣáyati etc. B.+

Deriv.: **-viṣ?** RV. **veṣá** AV.+ **véṣāṇa** v.+ **-veṣṭavya** c.
vīṣa v.+ **-veṣaka** B.+ **veṣāṇa** RV. **-veṣṭr** AV.+
viṣá? v.+ **-veṣin** c. **viṣaya?** B.+ **vīṣṇu?** v.+
 -veṣya AV.B.S. **viṣṭí** v.+ **-vivikṣu** E.

Divided by Grassmann into two roots.

√ viṣṭ, veṣṭ, 'wrap'.

Pres. [1.] veṣṭate etc. AV. +

[Perf. etc. viveṣṭe; aviveṣṭat avaveṣṭat, aveṣṭiṣṭa; veṣṭiṣyate, veṣṭ-itā.]

Verb. viṣṭita v.B.

Sec. Conj.: [Int. vevēṣṭ-. — Desid. viveṣṭiṣa-. —] Caus. veṣṭáyati etc. AV. +, -te etc. B.+ (veṣṭyate etc. B.+)

Deriv.: **veṣṭa** s.+ **veṣṭana** s.+ **-veṣṭitr** v.
veṣṭaka s.+ **-veṣṭanīya** c.

√ vī, 'enjoy' etc.

Pres. [2.] vèti vyánti etc. v.B. (vihí RV., viyantu TS., vema vs.), vyāná RV.

Perf. vivāya vivye RV.

[Aor. etc. avīvayat, avāiṣṭ; veṣyati, vetā.]

Verb. vītá v.B.

Sec. Conj.: Pass. vīyáte etc. AV.B. — Int. veveti RV., vevīran TS., vevī-yate RV. [— Desid. vivīṣa-. — Caus. vāyayati, vāpayati.]

Deriv.: **vī** v.+ **vayá** RV. **vāyú?** v.B. **vetra?** B.+
-vīya RV. **vayyà?** RV. **vayúna** v.+ **vīrá?** v.+
-vāya AV. **vāyas** v.+ **vītí** v.B.

A very perplexing root in its varieties of meaning; divided into two or three roots (on different lines) by BR. and Grassmann. It is treated by the grammarians as filling up the conjugation of *√ aj*.

√ vīj, *vyaj*, 'fan'.

Pres. [1.] *vījati etc.* E. +, -te E. — *vyajate*? C.

Perf. *vivyajus* E.

Sec. Conj.: *Caus. vījayati etc.* E. + (*vījyate* E. +)

Deriv.: *vījana* C. *vyajana* E. +

Perhaps from *√ aj* + *vi*.

√ vīd, 'make strong'.

Sec. Conj.: *Caus. vīḍāyati -te etc.* V.B.S.

Deriv. *vīḍū* V.B.

√ 1 vr̥, 'cover'.

Pres. [5.] *vr̥ṇóti vr̥ṇuté etc.* V. + (*vr̥ṇvaté* RV.); *ūr̥ṇóti (ūr̥ṇvánti ūr̥ṇu-*
vanti) ūr̥ṇuté (ūr̥ṇvīta ūr̥ṇuvīta) etc. V. + (*ūr̥ṇāuti* CB.S.) — [9.]
avṛṇīdhvam AV. — [1.] *várati -te etc.* (aor. 1?) RV.C¹.

Perf. *vavāra vavrus vavré etc.* V. + (*vavārtha* RV. [*vavaritha*, *vavṛma*
etc.], *vavrivāṅs vavavṛśas* RV.) [*ūr̥ṇunāva*.]

Aor. 1. *ávar avran etc.* (*vam*? *vartam* RV., *vṛdhi* RV.) [*vriyāt*], *avṛta* V.
(*vr̥ṇā* RV.); *ávāri* RV. — 3. *avīvarat* AV., *avāvarīt*? RV. — 4. *var-*
ṣathas RV. — 5. *avārīt etc.* B. [*avarīṣṭa*; *āurnāvīt*.]

[*Fut. varīṣyati, varītā*.]

Verb. *vṛtá* V. +; *vartum* E., *vártave* RV., *varitum* C., *varītum* C.; *vṛtvā*
V.B., -*tvī* RV., -*tvāya* B.; -*vṛtya* AV. +, *ūr̥ṇutya* C.

Sec. Conj.: *Pass. vriyate* E. — *Int. avarīvar* RV., *vārīvṛta* TA. [*varvṛ-*
vovur-, *vevri*-. — *Desid. vivarīṣa*-.] — *Caus. vārāyati -te etc.* V. +
(*vāryate etc.* E. +; *vivārayiṣate* B.)

<i>Deriv.:</i> <i>vār</i> ? RV.	<i>urú</i> V. +	<i>vārṇa</i> V. +	<i>vāra</i> V. +
<i>vāra</i> V. +	<i>vṛt</i> V.B.	<i>vārūṇa</i> V. +	<i>vāraka</i> E. +
- <i>varaka</i> E. +	<i>vṛti</i> V. +	<i>ūr̥ṇā</i> V. +	- <i>vārin</i> C.
<i>valá</i> ? V. +	- <i>vártu</i> RV.	<i>vārman</i> V. +	<i>vārya</i> V. +
<i>úrā</i> ? RV.	<i>vartṛ</i> RV.	<i>varīman</i> V.B.S.	<i>vāraṇá</i> V. +
<i>vṛá</i> ? V.	- <i>varītṛ</i> C.	<i>ūrmí</i> ? V. +	- <i>vāraṇīya</i> E. +
<i>vāraṇa</i> V. +	<i>varūtṛ</i> V.B.	<i>vārīyas</i> V.B.	- <i>ūr̥ṇavana</i> C ¹ .
<i>varaṇá</i> AV. +	<i>vārtra</i> V.B.S.	<i>vārivas</i> V. +	<i>vavrá</i> V.
<i>varaṇīya</i> C.	<i>vṛtrá</i> V. +	<i>vārīṣṭha</i> V. +	<i>vavṛí</i> V.
<i>úraṇa</i> V. +	<i>varatrá</i> V. +	<i>úlba</i> ? V. +	- <i>vārayiṣṇu</i> E.
<i>váras</i> RV.	<i>vārūtha</i> V. +	<i>ūrvá</i> V.B.	<i>vivārayiṣu</i> E.
<i>úras</i> V. +			<i>vārayitavyae</i> .

See the following root. The present-stem *ūr̥ṇu* is by the grammarians artificially provided with a complete set of forms, as if a root or conjugation-stem. As to *varṣman* etc., see under *√ vr̥ṣ*.

√ 2 vr̥, 'choose'.

Pres. [9.] vr̥ṇítē etc. v. +. vr̥ṇāti etc. E. + — [5.] vr̥ṇoti vr̥ṇute etc. V.E. +
Perf. vavre etc. v. + (vavr̥ṣē vavr̥māhe RV.)

Aor. 1. avri avṛta etc. v. + (vur̥ita V.B., ur̥āṇā RV.). vāras etc. varanta
 RV. — 4. avṛṣi -ṣata etc. AV.B.U. (avṛdhvam B.) — 5. avariṣṭa.]

Fut. 1. variṣyate B. [var̥iṣyate. — 2. var̥itā.]

Verb. vr̥tā v. +; var̥itum C. [var̥itum; var̥itvā,] var̥itvā S., vr̥tvā S.

Sec. Conj.: *Puss.* vriyate S.C. — [Int. vevṛ-, varvṛ-, vovur-. — *Desid.*
 vivariṣa-, vovūrṣa-. —] *Caus.* varayati -te etc. E. + (varyāte B.);
 vārayati E.

<i>Deriv.:</i> vāra v. +	-vārya N. B.	vāreṇya v. +	vārya v. +
varā v. +	-vūrya V.S.	varas- RV.	-vāraṇa E. +
varaka S.	varaṇa S. +	vṛthā, -thak V.	vāriṣṭha V. +
varya E. +	varaṇīya U.C.	vāra v. +	variyaṣ U. +
			varayitavya E.

Doubtless ultimately the same with the preceding; and the forms a little mixed up.

√ vr̥ṇh, br̥ṇh, 'roar'.

Pres. [1.] vr̥ṇhati etc. E. +

Perf. vavr̥ṇhire C.

Verb. vr̥ṇhita E. +

√ vr̥j, 'twist'.

Pres. [7.] vr̥ṇākti vr̥ṇktē etc. (vr̥ktām? M¹.)

Perf. vavr̥jus etc. RV. (vavr̥jyús vavr̥ktam RV., -var̥jūṣi AV.). vāvṛje RV.

Aor. 1. vār̥k etc. RV. (varktam avṛjan varjati vr̥jyām etc. RV., avṛk AV.),
 ávr̥kta RV. (vár̥jate RV.) — [3. avavarjat. —] 4. avār̥kṣis B.,
 avṛkṣmahi etc. V.B. — 7. avṛkṣat etc. V.B.

Fut. 1. var̥kṣyati -te B. [var̥jiṣyati. — 2. var̥jitā.]

Verb. vr̥ktā v. +; vr̥ktvī RV.; -vr̥jya B.S.; -vr̥je vr̥ṇjāse vr̥jádhyāi RV.;
 -vārgam V.S.

Sec. Conj.: *Puss.* vr̥jyāte etc. V.B.S. — *Int.* vár̥ivṛjat RV. [varvṛj-.] —
Desid. vívr̥kṣate E. — *Caus.* varjayati etc. AV. +. -te etc. F. + (varjyate
 etc. E. +; var̥ivar̥jāyant AV.)

<i>Deriv.:</i> -vr̥j V.	varjaka E.	vr̥jāna V.	vr̥ṇjana S. +
ūr̥j etc.? V. +	varjin E. +	vr̥jana RV.	vr̥jinā V. +
varga V. +	varjya E. +	vr̥janí V.	-vr̥kti V.B.
-vargyā AV. +	vrajá V. +	varjana B. +	varjayitavya C.
-varja S. +	vrājá V.	varjanīya B. +	varjayitr̥ E. +
	-vr̥jya V.B.S.		

√ vṛt, 'turn'.

Pres. [1.] vārtate etc. v.+, -ti etc. u.+ — [3.] vavartti vavṛtyām etc. -tiya etc. -tsva etc. āvavṛtran -ranta vavārtat -tati vavṛtat v.B. — [2.] vartti RV¹.

Perf. vavarta vavṛtus etc. v.+ (vāvārta -vṛtús v.), vavṛte etc. u.+ (vāvṛté v.)

Aor. 1. avart etc. (vārtat vartta) RV., avṛtran v.B. — 2. avṛtat etc. AV.B.C. — 3. avīvṛtat etc. v. [avavartat.] — 4. avṛtsan Cl., avṛtsata v.B.S. — 5. vartithās M.

Fut. 1. vartsyāti etc. AV. + (avartsyat B.), -te etc. B. +; vartiṣyati -te etc. B. + — 2. vartitā B.

Verb. vṛttā v.+; vartitum B.+; -vṛtya v.+; -vṛte RV., -vṛtas B.; -vārtam B. +

Sec. Conj.: *Int.* vāvartti etc. vāvṛtāna v.; varīvartti etc. v.B. (avarīvur RV.), varīvṛtyate B. — *Desid.* vívṛtsati etc. v., -te B. [vivartīṣa-] —

Caus. vartayati -te etc. v.+ (vartayādhyāi RV.; vartyate etc. B. +)

Deriv.:

vṛt v. +	vratā v. +	varti E. +	vratāti v. +
vṛtā RV.	vṛāta AV.	vartís RV.	vārtman v. +
-varta v. +	vārtana v. +	vṛtti B. +	varīvṛtā AV.
vartaka v. +	vartanīya E. +	vārttu v. +	-vivṛtsu C.
vartin v. +	vartanī v.B.U.	-varttavya E.	-vartayitavya E. +
-vartya E. +	vārtas VS.	vartitavya E. +	-vartayitr C.
		-vartitr v. +	

Contracted in one or two forms with anu to anvart: see √ ṛt.

√ vṛdh, 'grow'.

Pres. [1.] vārdhati -te etc. v. +

Perf. vavārdha vavṛdhe etc. v.+ (vāvṛdhús etc. vāvṛdhé etc. v.; vāvṛdhāti -dhīthās -dhāsva etc. RV., -dhéte AV., vāvṛdhānt v.)

Aor. 2. avṛdhat etc. v.B.S. (vṛdhātas vṛdhātu B., vṛdhānt v., vṛdhāná RV.) — 3. avīvṛdhat etc. v. +, -dhata etc. v.B.S. — 5. avardhiṣṭa etc. E. + (vardhiṣīmāhi B.S.)

Fut. 1. vartsyati C. [vardhiṣyate. — 2. vardhitā.]

Verb. vṛddhá v.+; vardhitum C.; [vardhitvā, vṛddhvā;] vṛdhé v., vṛdhāse RV., vāvṛdhādhyāi RV.

Sec. Conj.: [*Int.* varīvṛdh-. — *Desid.* vivṛtsa-, vivardhiṣa-. —] *Caus.* vardháyati -te etc. v.+ (vivardhayiṣa in d.); vardhāpayati C.

Deriv.:

vṛdh v. +	vārdhana v. +	vardhitṛ RV.	vardhiṣṇu C.
vṛdhā v. +	vardhanīya E. +	vardhman C.	vāvṛdhénya RV.
vārdha v. +	vṛdhās RV.	vārdhdra? AV.B.	vardhayitr C.
-vardhaka C.	vṛdhikā RV.	ūrdhvā v. +	vivardhayiṣu E. +
vardhin E. +	vṛddhi v. +	vṛdhasāná RV.	vardhāpana C.

Compare $\sqrt{\text{rdh}}$. The asserted $\sqrt{2 \text{ vr̥dh}}$ 'cut' (used only of the navel-string) rests on a too narrow foundation to be admitted; it is probably a specialized application of this root.

$\sqrt{\text{vr̥ṣ}}$, 'rain'.

Pres. [1.] *várṣati* etc. v. +, -*te* etc. E. + — [6.] *vṛṣate* etc. RV.S., *vṛṣant-* RV.
Perf. *vavarṣa vavr̥ṣus* etc. E. + (*vavarṣus* E., *vavarṣvāns* MS.), *vavr̥ṣe* etc. E. (*vāvṛṣāná -ṣasva* RV.)

Aor. 2. *avṛṣāt*? TS. — 3. *avīvṛṣat* etc. E. [*avavarṣat.*] — 5. *ávarṣīt* etc. V.B.
Fut. 1. *varṣiṣyati* etc. B.U., -*te* E. — 2. *vraṣṭā* MS.

Verb. *vṛṣṭā* v. +; *varṣitum* c., -*varṣtos* B.; [*varṣitvā,*] *vṛṣṭvā* B., -*ṭvi* RV.; -*vṛṣya* C.

Sec. Conj.: [*Int.* *varīvṛṣ-*. —] *Desid.* *vivarṣiṣa-* (in d.). — *Caus.* *varṣāyati* etc. v. +

<i>Deriv.</i> : - <i>vṛṣ</i> v. +	<i>varṣya</i> V.B.S.	<i>várṣṭr</i> B.	<i>vṛṣan</i> v. +
<i>vṛṣa-</i> V.B.S.	<i>varṣaṇa</i> S. +	<i>varṣitr̥</i> C.	<i>vṛṣṇi</i> v. +
<i>varṣā</i> v. +	<i>várṣuka</i> B.	<i>vivarṣiṣu</i> E.	<i>vṛṣabhā</i> v. +
<i>varṣin</i> S. +	<i>vṛṣṭi</i> v. +		

The connection of *vṛṣan* etc. with this root is questionable; and yet more that of *varṣman* v. +, *varṣimán* vs., *várṣiṣyas* v. +, *várṣiṣṭha* v. +, all of which may come from an aoristically extended form of $\sqrt{1 \text{ vr̥}}$ (like *párṣiṣṭha* etc. from $\sqrt{2 \text{ pr̥}}$).

$\sqrt{\text{vr̥h}}$, *br̥h*, 'tear'.

Pres. [6.] *vṛhāti br̥hāti* etc. V.B.U.S.

Perf. *vavárha babarha vavr̥hus* v. +

Aor. 1. *varhi* RV. — [3. *avīvṛhat*, *avavarhat.* —] 5. *barhīs -īt* RV. — 7. *avṛkṣat* etc. B.

[*Fut.* *varkṣyati*, *varhiṣyati*; *vardhā*, *varhitā.*]

Verb. *vṛdhā br̥dha* B.S.; [*vṛdhvā*, *varhitvā*]; -*vṛhya* B.U.S.: -*vṛhas* K.; -*várham* -*barham* B.

Sec. Conj.: *Pass.* *vṛhyate* etc. B. — [*Int.* *varīvṛh-*. —] *Desid.* *vivṛkṣa-*, *vivarhiṣa-*. —] *Caus.* *barháyati* etc. RV. (*varhita* C.)

Deriv.: -*vṛha* S. + *barhin*, *va-* E. *bárhana*, *vá-* AV. + *barhís*? v. + *barha*, *va-* AV. +

Compare $\sqrt{\text{br̥h}}$. The confusion of *b* and *v* goes back to the oldest time.

$\sqrt{\text{ven}}$, 'long'.

Pres. [1.] *vénati* etc. V.B.

[*Perf.* etc. *vivena -ne*; *avivenat*, *avenīt -niṣṭa*; *veniṣyati -te*, *venitā*; *veven-*, *viveniṣa-*, *venaya-*.]

Deriv.: *vená* V.B. *venyá* RV.

√ vell, 'stagger'.

Pres. [1.] vellati etc. c.

Verb. vellita E. +

Deriv. vellana c.

√ veṣṭ, see √ viṣṭ.

√ vyac, vic, 'extend'.

Pres. [3.] viviktās vivyācat avivyak aviviktām avivyacus etc. vivyacanta RV. [— 6. vicati.]

Perf. vivyāca V.B., vivyāktha RV.; viveca? AV. [vivicus.]

[*Aor. etc.* vicyāt avyāci, avivyacat, avyācīt; vyaciṣyati, vyacitā vicitā; vicitā, vicitvā; vevic- vāvyac-, vivyaciṣa-, vyācaya-.]

Deriv.: vyācas V.B.S. vyāciṣṭha V.B. vīci? V.

Has a very suspicious likeness to √ añc, ac + vi.

√ vyaj, see √ vīj.

√ vyath, 'waver'.

Pres. [1.] vyāthate etc. V. +, -ti etc. E. +

Perf. vivyathe E. +, -thus E.

Aor. [1. avyāthi. —] 3. vivyathas B. — 5. vyathiṣi etc. AV. +. vyathīṣat B.

[*Fut.* vyathiṣyate, vyathitā.]

Verb. vyathitā AV. +; vyathiṣyāi B.S.

Sec. Conj.: [Int. vāvyath-. — *Desid.* vivyathiṣa-. —] *Caus.* vyathāyati etc. V. + (vyathayīs AV.; vyathyate C.)

Deriv.: vyathā B. + vyathana E. + vyāthis RV. vyathayitṛ C.

vyathaka C. vyāthi V. -vyātha B.

-vyathya V.B. vyathī? AV. vithurā V.B.S.

√ vyadh, vidh, 'pierce'.

Pres. [4.] vīdhyati etc. V. +, -te E.

Perf. vivyādha B. +, vivyadhus E., vividhus U., vividhvāns RV.; vivyadhe E.

Aor. [1. vidhyāt. —] 3. avīvidhat E. [avivyadhat.] — 4. vyātsīs B.

Fut. 1. vetsyati -te E. [vyatsyati.] — 2. veddhā E. [vyaddhā.]

Verb. viddhā V. +; veddhum E.; viddhvā E.; -vidhya E. +; -vīdhe RV.

Sec. Conj.: *Pass.* vidhyate E. — [Int. vāvyadh-, vevidh-. —] *Desid.* vivyatsati B. — *Caus.* vyādhayati B.; vyadhayati C.; vedhayati etc. E.

<i>Deriv.</i> : -vidh v. +	vedhin E. +	vyādha AV. +	veddhavya V. +
-vidhya E.	vedhya C.	vyādhin AV.B.	veddhṛ E. +
vedha E. +	vyadha C.	-vyādhya AV.	-vedhima C.
vedhaka E. +	vyadhya C.	vedhana E. +	vyadhvarā? AV.
		vyadhana AV.C.	

√ vyay, 'expend'.

Pres. [1.] vyayati -te etc. C.

[*Perf. etc.* vavyāya vavyaye etc. etc.]

Verb. vyayita C.

Is only a conjugation of √ i + vi, or denominative of vyaya.

√ vyā, vī, 'envelop'.

Pres. [4?] vyāyati -te etc. V. +

Perf. vivyathus RV., vivyē etc. RV. [vivyāya vivyayitha etc.]; -vyayām cakāra CB.

Aor. [1. vīyāt. —] 2. āvyat etc. RV., avyata etc. V. [— 4. avyāsta, vyā-siṣṭa. — 6. avyāsīt.]

Fut. 1. [vyāsyati -te;] vyayiṣye S. [— 2. vyātā.]

Verb. vītā V. +; -vīya B.S.C. [-vyāya.]

Sec. Conj.: *Pass.* vīyāte B. [— *Int.* vāvyā-, vevī-. — *Desid.* vivyāsa-. — *Caus.* vyāyaya-.]

Deriv.: -vī V. + -vyāya B.S. -vyāna C. -vyayana B.S.

√ vraj, 'proceed'.

Pres. [1.] vrājati etc. V. +, -te C.

Perf. vavrāja etc. V. +

Aor. 5. avrājīt etc. B.U.

Fut. 1. vrajiṣyati etc. B. + [— 2. vrajitā.]

Verb. vrajita B. +; vrajitum E.; vrajitvā S. +; -vrājya B. +; -vrājam S.

Sec. Conj.: *Pass.* vrajyate C. — [Int. vāvraj-. —] *Desid.* vivrajiṣa- (in d.). — *Caus.* vrājayati etc. B. + (vrājyate E.)

Deriv.: -vrāj E. + vrajyā E. + -vrājaka E. + vrājana V. +
-vrajya E. + -vrāja V. + -vrājin B. + -vrājana E.
-vivrajiṣu C.

√ vrad, vrand, 'weaken'.

Pres. [1.] avradanta RV¹.

Deriv. vrandín RV.

√ vran, 'sound' (?).

Pres. [1.] vranati C.

Deriv. vranā E. +

No real root; the single occurrence artificial.

√ vraçc, 'cut up'.

Pres. [6.] vr̥çcāti etc. V.B.S.C. — [1.] vraçcati? C.

Perf. [vavraçca vavraçcus] vavr̥ktam? RV.

Aor. [3. avivraçcat. —] 4. [avrākṣīt] vr̥kṣi B.S. [— 5. avraçcīt.]

Fut. 1. vṛakṣyānt ÇB.? [vraçciṣyati. — 2. vraçcitā, vraṣṭā.]

Verb. vr̥kṇā V.+; [vraçcitvā,] vr̥ṣṭvā AV., vr̥ktvī RV.: -vr̥çcya S.C.;
-vrāçcam B.S.

Sec. Conj.: *Pass.* vr̥çcyāte etc. V.B. (vr̥çcāte AV.) [— *Int.* variv̥r̥çc-. —

Desid. vivraçciṣa-, vivrakṣa-. — *Caus.* vraçcaya-.]

Deriv.: vr̥ka? V.+ -vrāçca B. -vraskya S. vrāçcana V.+
vr̥çcika V.+ -vraska V.B.S. vr̥kṣā? V.+

√ vrādh, 'stir up'.

Pres. [1.] vrādhanta vrādhant RV.

√ vrīḍ, 'be abashed'.

Pres. [1.] vrīḍate etc. E.+ — [4. vrīḍyati.]

[*Perf.* etc. vivrīḍa; avrīḍīt; vrīḍiṣyati, vrīḍitā.]

Verb. vrīḍita E.+

Sec. Conj.: *Caus.* vrīḍayati C.

Deriv.: vrīḍā E.+ vrīḍana C.

√ vruḍ, 'sink'.

[*Pres.* etc. vruḍati etc. etc.]

Verb. vruḍita C.

The occurrence or two are doubtless artificial.

√ vlag, vlaṅg, 'pursue' (?).

Verb. -vlāgya RV².

Deriv. -vlaṅga RV.

Only with abhi. Perhaps related with √ valg.

√ vlī, blī, 'crush'.

Pres. [9.] vlīnāti etc. B.; vlināti etc. ÇB.

[*Perf.* vivlāya.]

Aor. 4. vleṣīs S.

Fut. 1. vleṣyati B. [— 2. vletā.]

Verb. vlīna B., blīna AV.; -vliya B.

Sec. Conj.: *Pass.* vliyate etc. B.U. (bliya- K., vliyeran AB.) — *Int.* ave-
vliyanta B. [— *Desid.* vivlīṣa-. — *Caus.* vlepayaṭi, avivlipat.]

Deriv.: -vlaya B.S. vlayana B. vrāyas? RV.

| çāṇs, 'praise'.

Pres. [1.] çāṇsati -te etc. v. + (çāṇsiyāt c'l.)

Perf. çaçāṇsa -se etc. B. + (çāṇsus -sire E.)

Aor. 1. çasta (2p.) RV., çastāt AB.; [çasyāt;] çāṇsi RV. — [3. açaçaṇsat. —] 5. açaṇsīt etc. v. + (çāṇsiṣat etc. V.B.)

Fut. 1. çāṇsiṣyati B.S. [— 2. çāṇsitā.]

Verb. çastā v. +, çāṇsita E. +; çāṇsitum E.; çastvā B.; -çasya S. +, -çāṇsya E.; -çāse RV.; -çāṇsam B.S.

Sec. Conj.: *Pass.* çasyāte etc. v. + — [*Int.* çāças-, çāçaṇs-. — *Desid.* çiçaṇsiṣa-. —] *Caus.* çāṇsáyati etc. v. +, -te C.

<i>Deriv.:</i> -ças V.B.	çāṇsa V. +	çāṇsanīya C.	-çastavya E.
-çās V.	çāṇsā B. +	-çāṇsu S.	çāṇsitṛ E. +
-çasa B.	-çāṇsaka E.	-çāṇsuka B.	çāṇstṛ V.B.
çāsā RV.	çāṇsin V. +	çastī V. +	çastrā B. +
çāsya V. +	çāṇsya V. +	-çastenya B.	çāṇsatha S.
	çāṇsana E. +	çāṇstavya B.E.	çāsman RV.

Compare the related √ 1 çās.

|' çak, 'be able'.

Pres. [5.] çaknoti -nuvānti etc. v. +

Perf. çaçākā çekūs etc. v. +

Aor. 1. çagdhī çaktam çákat etc. çakyām v. — 2. áçakat etc. v. + (çakéyam etc. V.B.S., çakemahi U.) [— 3. açīçakat.]

Fut. 1. çakṣyati -te etc. B. + [— 2. çaktā.]

Verb. çakta E. +, çakita E. +; -çaktave RV.

Sec. Conj.: *Pass.* çakyate etc. E. +, -ti etc. E. — [*Int.* çāçak-. —] *Desid.* çíkṣati -te etc. v. + (çíkṣāṇa E.; çiçíkṣa C.; çíkṣyate etc. C.; çíkṣayati -te etc. E. +) [— *Caus.* çākayati.]

<i>Deriv.:</i> -çāka RV.	çákti V. +	çikvá AV.	çíkṣaka E.
çakya U.S. +	çaktī RV.	çákvan V.B.S.	-çíkṣin C.
çāka V.	çákman RV.	çíkvan V.B.	çíkṣāṇa C.
çākā RV.	çákman RV.	çíkvas RV.	çíkṣanīya C.
çākī? RV.	-çíkman MS.	çáciṣṭha V.B.S.	çíkṣenya S.
çácī V. +	çagmā V.B.S.	çíkṣā V. +	çíkṣú RV.
çāci? RV.	çakrá V. +	çíkṣā B. +	çíkṣuka GB.

The desiderative **çikṣ** has won a so independent use and value that it might well enough have been treated (like **bhaks** etc.) as a separate root. BR. divide **çak** (and **çikṣ**) into two roots, the second meaning 'help'. but favor their ultimate identity.

There are other groups of words, not connectable with this or any other verbal root: thus, çakuná, çakūni, çakūnta, çakūnti v. +; çāka, çakān, çákṛt v. +; çañkú v. +, çakti ('spear') E. +

✓ çañk, 'doubt'.

Pres. [1.] çāñkate etc. B. +, -ti etc. E.

[*Perf.* çaçañke.]

Aor. 5. *ṣaṅkīs ṣaṅkiṣṭhās* E.+ (*ṣaṅkithās* E.)

[*Fut.* *ṣaṅkiṣyate*, *ṣaṅkitā*.]

Verb. **çañkita** E.+; **çañkitum** E.+; **-çañkya** C.

Sec. Conj.: Pass. çañkyate etc. c. — Caus. çañkayati c.

Deriv.: **çañkā** B.+ **-çañkya** S.+ **çañkana** E.? **çañkitavya** E.+
çañkin E.+ **çañkanīya** E.+

✓ çat, 'cut in pieces'.

Sec. Conj.: Caus. çātáyati etc. AV. +, -te B.

Deriv.: çāta c. çātin c. çātana E. + çātayitr̥ c.

Called by the grammarians the causative of $\gamma/2$ çad.

γ ι çad, 'prevail'.

Perf. çāçadús RV.; çāçadmahe etc. (çāçadāna) v.

Deriv. **çátru?** v. +

✓ 2 çad, 'fall'.

Perf. çaçāda çedus B.

[Aor. 2. açadat.]

Fut. 1. çatsyati AV. [— 2. çattā.]

Verb. çanna s.

[*Sec. Conj.*: *Int.* çāçad-. — *Desid.* çiçatsa-. — *Caus.* çādaya-.]

Deriv.: çada AV.B.S. çāda V.B. çādana C.

Compare $\sqrt{\text{çat}}$, assigned by the grammarians to this root as another causative, and $\sqrt{\text{çī}}$, regarded by them as its present-system.

✓ çap, 'curse'.

Pres. [1.] çâpati etc. v.+, -te etc. B.+ [— 4. çapyati -te.]

Perf. ча́ща чаpus AV.+, чепé etc. V.+

Aor. [3. aṣīṇapat. —] 4. ṣāpta (2^{p.}) *B.S.* [aṣapta.]

Fut. 1. çapisye E. [çapsyati -te. — 2. çaptā.]

Verb. çapta B.+, çapita E.; çapitum E., çaptum E.; [çaptvā,] çapitvā E.

Sec. Conj.: Pass. çapyate c. — [Int. çāçap-, çañçap-. — Desid. çiçapsa-. —]

Caus. çāpayati etc. AV.+

Deriv.: çāpa E. + çāpana AV. çaptr̥ AV. çapātha V. +
 çapanā CB.

| 1 çam, çim, 'labor'.

Pres. [1.] çámant sv. — [2.] çamīṣva çamiṣva çamīdhvam B.S. — [9.] çamnīṣe -īṣva -īthās B.; çámnan RV.? — [4.] çamyati etc. B., çimyati etc. B.

Perf. çaçamé -māná V.B. (çaçámate RV.)

Aor. 5. áçamiṣṭhās RV.

Verb. çamitá B.

Deriv.: çáma RV. çíma B. çamitr̥ V.B. çamiṣṭha S.
 çámī V.B. çímī B.

Compare the two following roots.

| 2 çam, 'be quiet'.

Pres. [4.] çāmyati etc. B.+, -te etc. B.+ — [1.] çamet E.

Perf. çaçāma çemus B. +

Aor. [1. çamyāt; açāmi. —] 2. açamat B. — 3. açīçamat etc. AV. + [— 5. açamīt.]

[*Fut.* çamiṣyati; çamitā.]

Verb. çāmtá AV. + [çamitvā, çāmtvā.]

Sec. Conj.: [Int. çañçam-. — *Desid.* çiçamiṣa-. —] *Caus.* çamáyati AV. +, -te etc. B. +; çāmayati etc. E. + (çāmyate E. +)

Deriv.: çām? V. + -çāmaka C. çāmti- AV. çamatha C.
 çama B. + çāmya E. + çāmti AV. + çamayitavya S.
 çamin C. çāmana AV. + çamitr̥ E. + çamayitr̥ S. +
 çamanīya S. +

Probably ultimately the same with the preceding.

| 3 çam, 'note'.

Perf. çemuṣī? C.

Verb. -çāmta S.; -çamya E. +

Sec. Conj.: *Pass.* -çamyate etc. E. + — *Caus.* -çāmayati etc. E. + (-çāmyate E.)

Deriv.: -çāmana S. -çamaya C. -çāmayitavya C.

Only with prefix *ni-*, except in the strange *çemuṣī*; hence obviously a specialization from the preceding root, meaning 'settle in one's mind', or the like.

| çal, 'leap'.

Pres. [1.] -çalant C.

[*Perf. etc.* çele, açaliṣṭa, çaliṣyate çalitā.]

Verb. -çalita C.

Only with prefix *ud*, and probably from | çri, çr̥.

| çaç, 'leap'.

Pres. [1.] çaçati etc. C.

[*Perf. etc.* çaçāça çaçaçus, açaçīt, çaçiṣyati çaçitā.]

Verb. çaçita c.

Deriv. çaçá v. +

Doubtless a denominative formation from çaçá. Only two or three occurrences.

√ ças, çās, 'cut'.

Pres. [2.] çasta (2p.) RV.; çāsti B.S., çāsati -atu (3p.) B., açāt (3s.) B. —

[1.] çasatha s., çāsanti B., açasat c.

Perf. çaçāsa [çaçasus] E.

Fut. 1. çasiṣyati B. [— 2. çasitā.]

Verb. çasta E.; -çasya E.; -çāsas B.

Sec. Conj.: Pass. çasyāte etc. B. + — Desid. çiçāsiṣant s.

Deriv.:	-ças B.	çāsana v. +	çāstr v. +	-çāstr B.S.
	çāsá AV.B.S.	çasitr B. +	çastrá B. +	-çiçāsiṣu B.

√ çā, çī, 'sharpen'.

Pres. [3.] çiçāti çiçīmasi çiçīte etc. v. + (çiçanti -ntu s.) — [6?] çyāti etc. V.B.S., çyāna B.S.

Perf. [çaçāu] -çaçānā AV.

Aor. 1. áçīta? RV. [açāt; çāyāt. — 6. açāsīt.]

[Fut. çāsyati, çātā.]

Verb. çitá v. +, çāta E. +; -çāya v.

[Sec. Conj.: Pass. çāya-. — Int. çāçā-. — Desid. çiçāsa-, çiçānsa-. — Caus. çāyaya-.]

Deriv.:	-çāna B.S.	çāṇa? C.	-çiti V.B.	çiçayá RV.
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Divided by BR. into two separate roots, with identical forms.

√ 1 çās, çīṣ, 'order'.

Pres. [2.] çāsti çāsati etc. ([çiṣṭas etc.] çāstāna RV., çīṣyāt etc. U.S. +; açāt B. +) v. +, çāste çāsita çāsāna etc. v. + — [1.] çāsati etc. E. +, -te E.

Perf. çaçāsa çaçāsus etc. v. + (çaçādhi çaçās RV.)

Aor. 2. açīsat etc. V.B.U. (çiṣánt RV.), çīṣāmahi RV. (-he SV.AV.) [— 3. açaçāsāt.]

Fut. 1. çasiṣyati -te etc. B. + [— 2. çāsitā.]

Verb. çīṣṭá v. +, çāsta s. +, çāsita E. +; çāstum s. +, çāsitum E. +; [çiṣṭvā,] çāsitvā C.; -çiṣya B.U., -çāsya E. +

Sec. Conj.: Pass. çāsyate etc. E. +; çīṣyate etc. C. — [Int. çāçās-, çeçiṣ-. — Desid. çiçāsiṣa-. — Caus. çāsaya-.]

Deriv.:	çās RV.	çāsa RV.	çāsana v. +	-çiṣṭi V.B.S.
	-çis v. +	-çāsaka C.	çāsaniya C.	çāsitr E. +
	çāsá v.	çāsin C.	çāsus RV.	çāstr v. +
	çāsá RV.	çāsya v. +	çāsti C.	çastrá v. +
		çiṣya B. +		

Compare the apparently related root çāns.

√ 2 çās, 'cut', see √ ças.

√ çiks, see √ çak.

√ çīngh, 'snuff'.

The occurrences of *ucchiṅghana* and *upaçīṅghana* in *Suṣr.* are doubtless artificial.

√ çīñj, 'twang'.

Pres. [2.] çīñkte çīñjate etc. v.+. çīñjant c.

[*Perf. etc.* çīçiñje; açiñjiṣṭa; çīñjiṣyate, çīñjitā.]

Verb. çīñjita E.+

Sec. Conj.: *Caus.* çīñjayati etc. B.S.

Deriv.: çīñjin c. çīñjāra? RV. (*n. pr.*)

Probably an imitative root.

√ çip, 'be smooth'(?).

Such a root may possibly be inferred from çīpi v.+, çīprā RV.. çipitā ÇB.

√ çim, see √ 1 çam.

√ çis, 'leave'.

Pres. [7.] çināsti etc. B.+ — [6?] çinṣati etc. B.S. — [1.] çeṣant c¹.

Perf. çīçiṣe etc. B. [çīçiṣa.]

Aor. 1. çeṣi AV.B.S. [çiṣyāt.] — 2. açiṣat etc. V.B. (-çīṣat RV.). çīṣātāi AV.
[— 3. açiçiṣat.]

Fut. 1. çekṣyati -te B. [— 2. çeṣṭā.]

Verb. çīṣṭā v.+; -çīṣtvā s.; -çiṣya B.+; -çeṣam s.+

Sec. Conj.: *Pass.* çīṣyate etc. AV.+ — [*Int.* çeçiṣ-. — *Desid.* çīçikṣa-. —]

Caus. çeṣayati etc. E.+, -te E. (çeṣyate c.)

<i>Deriv.:</i> -çiṣa c.	çeṣa B.+	-çeṣin c.	çéṣaṇa AV.+
	-çeṣaka E.+	çeṣya c.	çéṣas v.

√ 1 çī, 'fall'.

Pres. [4?] çīyate etc. AV.B.U.S. (çīyānte? ÇB¹.)

Deriv. -çāyana c.

Reckoned by the grammarians as present-system to √ 2 çad; and this is curiously supported by JB., which has (ii. 81) *upaçīyate tasmād upaçadam*, and (ii. 82) *avaçīyante tasmāc chadaḥ*. So far as the meaning is concerned, it might well be a specialization of √ 2 çī.

√ 2 çī, 'lie'.

Pres. [2.] çéte çérate etc. v. + (çáye 3s. v.B., çére 3p. AV.B., çayire c.; çayām 3s. AV., áçeran v.B.) — [1.] çáyate etc. v. +, -ti etc. E. + (áçayat v.B.) — açāyatam -yata (3s.) RV.

Perf. çičye -yire B. +; çaçayāná v.

Aor. [1. açāyi. —] 3. açīçayat E. — 4. çéšan RV¹. — 5. açayiṣṭa etc. v. +

Fut. 1. çayiṣyate -ti B. +; çeṣyate -ti E. — 2. çayitā U.C. (-tāse CB.)

Verb. çayita E. +; çayitum E.; çayitvā U. +; -çayya c.; çayádhyāi RV.

Sec. Conj.: *Pass.* [çayyate;] çīyant M¹. — [*Int.* çeçī-, çāçay-. —] *Desid.* çīçayīṣate c. — *Caus.* çāyayati etc. s. +, -te E.

<i>Deriv.:</i> -çī v.B.	çayyā B. +	-çāyana c.	-çīma v.B.S.
-ça? B. +	-çāyaka c.	çayú v.	-çéyya v.
-çaya v. +	-çāyin s. +	çayitavya c.	çayālu c.
çayá RV.	çāyana AV. +	çayátha RV.	-çīvan v.B.
çayin c.	-çayanīya c.	-çītha E. +	çīçayiṣu c.

√ çuc, 'gleam'.

Pres. [1.] çócati etc. v. +, -te etc. v. + — [4.] çúcyati B¹. — [2.] çocimi E¹.

Perf. çuçóca etc. v. + (çuçukvāṅs RV., çuçugdhí v.). çuçucāná RV. (-cīta RV.)

Aor. 1. [çucyāsam;] áçoci RV. — 2. açucat etc. v. + (çucánt v., çucámāna RV.) — 3. çūçucat etc. AV.B. — 5. çocīs B.

Fut. 1. çociṣyati etc. E. +, -te E. [— 2. çocitā.]

Verb. çuktá? (*adj.*) B. +; çocitum E. +, çoktum M.: çocitvā E. [çucitvā]; çucádhyāi RV.

Sec. Conj.: *Int.* çóçucan etc. çóçucāna etc. v.B. — *Desid.* [çuçuciṣa-, çuçociṣa-;] çuçukṣa- (*in d.*) — *Caus.* çocáyati etc. v. + (çocyate c.); çucáyant RV.

<i>Deriv.:</i> çúc v. +	çóka v. +	çocí v.	-çúkvan RV.
çucá RV.C.	çoká AV.	çucis- RV.C.	çóciṣṭha RV.
çúka? v. +	-çócana AV. +	çocís v. +	çuçukvaná RV.
-çoca AV.	çocanīya c.	çukti s. +	çuçukvánī RV.
-çocin c.	-çokas RV.	çocitavya E. +	-çuçukṣāṇi RV.
çocya E. +	çúci v. +	çukrá v. +	-çocayiṣṇu AV.
		çuklá AV. +	

√ çuj, 'swell' (?).

Sec. Conj.: *Int.* çūçujāna RV.

√ çudh, çundh, 'purify'.

Pres. [1.] çundhati -te etc. v.B.S. — [4.] çudhyati etc. B. +, -te etc. E. + — [2.] çunddhi AGS.

[*Perf. etc.* çuçodha, çuçundha; açudhat, açūçudhat, açundhīt; çot-syati çundhiṣyati, çoddhā çundhitā.]

Verb. çuddhá v. +

Sec. Conj.: [*Int.* çoçudh-. —] *Desid.* çuçutsat s. — *Caus.* çodhayati etc. B. + (çodhyate E. +); çundhayati v.B.

Deriv.: -çodha c. çodhya c. çodhana s. + çundhyú v.B.
çodhaka E. + çundhana B. çodhanīya c. çodhayitavya c.
çodhin c. çúddhi B. +

√ çubh, çumbh, 'beautify'.

Pres. [1.] çóbhate etc. v. + (çóbhe 3s. RV.), -ti etc. E. +; çumbhase etc. v., çúmbhati etc. AV. — [6.] çumbhāti etc. V.C. -ámāna RV.C.

Perf. çuçobha çuçubhe E. + [çuçumbha.]

Aor. 1. açobhi c.; çúmbhāna çubhāná RV. — [2. açubhat. —] 3. açū-çubhan RV., -bhanta B. [— 5. açobhiṣṭa, açumbhīt.]

Fut. 1. çobhiṣyati E. [çumbhiṣyati. —] 2. çobhitā, çumbhitā.]

Verb. çubhitā B., çumbhita AV.; çubhé RV., çobhāse RV.

Sec. Conj.: *Int.* çoçubhyate E. — *Desid.* çuçobhiṣate c. [çuçubhiṣa-.] — *Caus.* çobhayati etc. AV. +; çubháyati -te etc. V.B.

Deriv.: çúbh v.B. çumbha E. + çumbhū B. çúbhvan RV.
çubha E. + -çumbhaka E. çobháttha SV. çóbhiṣṭha RV.
çobha c. çóbhana v. + çubhrá v. + çobhayitr c.
çobhā B. + çobhaná B. + çubhrí RV.
-çobhin E. + çúmbhana AV. +

This root is, with considerable plausibility, divided by BR. into two:
√ 1 çubh 'glide along', and √ 2 çubh 'beautify'; the former only in v.B.

√ 1 çuṣ, 'dry'.

Pres. [4.] çúṣyati etc. v. +, -te etc. E. +

[*Perf. etc.* çuçoṣa; açuṣat, açūçuṣat; çokṣyati, çoṣṭā.]

Verb. -çúṣya B.

Sec. Conj.: [*Int.* çoçuṣ-. —] *Desid.* çuçukṣa-. —] *Caus.* çoṣáyati etc. AV. +, -te E. (çoṣyate c.)

Deriv.: çuṣa? v. çoṣin E. + çoṣaṇa E. + çúṣka v. +
çoṣa E. + -çoṣya E. + çoṣaṇīya c. çúṣṇa? v.B.S.
çoṣaka c. çoṣuka B. çoṣayitr c.

√ 2 çuṣ, 'blow', see √ çvas.

√ cū, çvā, çvi, 'swell'.

Pres. [1?] çváyati etc. v.B.

Perf. [çuçāva, çiçvāya] cūçuvus etc. (cūçuvat cūçāvāma cūçuyāma) cūçuve cūçuvāna RV.

Aor. [1. cūyāt. —] 2. áçvat B. [— 3. açiçviyat, açūçuvat, açiçvayat. —] 5. açvayīt.]

[Fut. çvayīṣyati, çvayitā.]

Verb. çūná c.; çváyitum B.; çūṣāṇi RV.

[Sec. Conj.: çūyate; çoçu-, çeçvi-; çiçvayīṣa-; çvāyaya-.]

Deriv.: -çū? RV. çáviṣṭha V.B. çivá V.+ çvayathu C.
 çáva B.+ çotha C. çéva V.+ çvātrá V.B.
 çāva E.+ çuná V.B.S. -çévas AV. çvāntá RV.
 -çvan V.+ çūna, -nyá V.+ -çvāyin B. çíçu V.+
 çávas V.+ çūra V.+ çvayana C. -çíçvan RV.
 çavasāná RV. çāvīra RV. çvayátha B. -çiçvi RV.

The perfect forms in RV. are ascribed by BR. (perhaps with better reason) to a separate root çū 'prevail'. The connection of a part of the derivatives given here with one another and with any assignable root is open to much question.

√ 1 çṛ, 'crush'.

Pres. [9.] çṛṇāti etc. V.B.C¹, çṛṇāná RV¹. — [6.] çṛṇa AV. — [4.] çīryate ÇB.

Perf. [çaçāra çaçaritha çaçarus çaçrus] çaçré AV.

Aor. 1. açāri V.B. [çīryāt. — 3. açīçarat.] — 5. açarīt etc. AV.B. (-rāit AV.)

Fut. 1. çariṣyate B. [çariṣyati. — 2. çarītā.]

Verb. çirṇá AV.+ . -çirta MS., çūrtá? RV¹; çārītos RV., çaritos AA.; -çīrya B.

Sec. Conj.: Pass. çīryate etc. V.+ , -ti etc. U.E.+ [— Int. çāçṛ-, çeçīrya-. —]

Desid. çiçariṣa- (in d.), [çiçarīṣa-, çiçīrṣa-. — Caus. çāraya-.]

Deriv.: -çir C. çīrya B.S. çārīra V.+ çīrti B.
 -çar AB. çūla V.+ çarāru RV. çalúna AV.
 -çara V.+ çaraṇa C. çāri RV. çarabhá V.+
 çará V.+ çaráṇi V. çáru V.+ çalala, -lí B.+
 çalá AV.B. çūraṇa RV. çarvá AV.+ çalāka B.+
 çalyá V.+ -çarīka AV. -çāruka B.C. -çiçariṣu C.

Part of the derivatives are of very questionable belongings.

√ 2 çṛ, see √ çrā.

√ 3 çṛ, see √ çri.

√ çṛdh, 'be defiant'.

Pres. [1.] çārdhati etc. V., -te etc. B.C.

[Perf. etc. çaçṛdhe; açṛdhat, açīçṛdhat, açardhiṣṭa; çartsyati çardhiṣyate, çardhitā.]

Sec. Conj.: [Int. çariçṛdh-. — Desid. çiçardhiṣa-, çiçṛtsa-. —] Caus. çardháyati etc. RV.C.

Deriv.: çārdha RV. çārdhya RV. çardhana C. -çardhayitr C.
 -çardhin V. çṛdhyá RV. çárdhas V.B.

Not worth dividing into two roots.

√ çcand, cand, 'shine'.

[Pres. etc. candati, cacanda etc. etc.]

Sec. Conj.: Int. cániçcadat RV¹.

Deriv.: candana? E.+ çcandrá v.+ candrá v. +

The fuller form çcandra survives after v. only in the n. pr. háriçcandra.

√ çcam.

The single doubtful form çcámnan RV. was entered above under √ l çam.

√ çcut, 'drip'.

Pres. [1.] çcótati etc. v. +

Perf. cuçcota B.S.

Aor. [2. açcutat. —] 3. acuçcutat s. [— 5. açcotit.]

[Fut. çcotiṣyati; çcotitā.]

Verb. çcutita B. +

Sec. Conj.: [Int. coçcut-. — Desid. cuçcotiṣa-, cuçcutiṣa-. —] Caus. çcotayati etc. B.S. (-çcotayitavāí ÇB.)

Deriv.: -çcut v. + -çcotana c.

The forms are often, especially later, written with çcyu, and sometimes with cyu.

√ çnath, 'pierce'.

Pres. [2.] çnathihi çnáthat RV. [— 1. çnathati.]

[Perf. çaçnātha.]

Aor. 3. açiçnat çiçnáthat etc. RV. — 5. çnathiṣṭam -ṭana RV.

[Fut. çnathiṣyati; çnathitā.]

Verb. çnathitá RV.; -çnáthas RV.

Sec. Conj.: çnatháyati -te etc. RV.

Deriv.: çnáthana RV. çnáthitr RV. çiçnátha RV.

√ çyā, çī, 'coagulate'.

Pres. [4?] çyāyati B., -te c.

[Perf. etc. çaçye; açyāsta; çyāsyate, çyātā.]

Verb. çitá v. +, çiná vs., çyāna c. [çyāta.]

Sec. Conj.: Pass. çīyāte etc. B. — [Int. çāçyā-. — Desid. çiçyāsa-. —]

Caus. [çyāpaya-;] çyāyayati GB.

Deriv.: çyā TS.C. -çyāya E. + çíçira? AV. +

√ çrath, çlath, 'slacken'.

Pres. [9.] áçrathnan çrathnās RV., çrathnitē etc. v. — [6?] çrñthati TS¹.

— [1.] [çrathati çrathate;] çlathati -te etc. c.

Perf. çaçrathe RV. [çaçrantha çaçranthus çrethus.]

Aor. 3. çîçráthat etc. V.B. (çîçrathantu RV.) [— 5. açranthīt -thiṣṭa.]

[Fut. çranthiṣyati, çranthitā.]

Verb. çr̥thitā RV., çlathita C.; [çrathitvā, çranthitvā;] -çrathya C.

Sec. Conj.: Caus. çratháyati etc. V.B., -te RV.; çlathayati C. (çlathyate C.) [çrāthayati, çranthayati.]

Deriv.: çratha- V.

çrathar- RV.

çlatha E. +

√ çran, 'give'.

[Pres. etc. çraṇati etc. etc.]

Sec. Conj.: Caus. çrāṇayati etc. S. + [açiçraṇat, açaçrāṇat; çraṇayati.]

Deriv.: -çrāṇana C.

-çrāṇika C.

Only with prefix vi.

√ çram, 'be weary'.

Pres. [4.] çrāmyati etc. V. + — [1.] çramati -te etc. E. +

Perf. çaçrāma çaçramus V. + (çremus KB.), çaçramāṇā RV.

Aor. [1. açrāmi. —] 2. áçramat etc. V. — 5. çramiṣma RV.B.

Fut. [1. çramiṣyati. —] 2. çramitā M.

Verb. çrāmtā V. +; -çrāmya B. +

Sec. Conj.: Pass. çramyate E. + — Desid. çiçramiṣa- (in d.). — Caus. çramayati etc. S. +; çrāmayati etc. E. + (çrāmyate E. +)

Deriv.: çrāma V. +

çramaṇā B. +

çrāmti E. +

-çiçramiṣu C.

-çrāma E. +

-çramaṇa V. +

-çramiṣṭha RV.

√ çrambh, 'trust'.

Pres. [1.] çrambhate etc. E. +

[Perf. etc. çaçrambhe; açrabhat, açrambhiṣṭa; çrambhiṣyate, çrambhitā.]

Verb. çrabdha E. +; -çrabhya C.

Sec. Conj.: Caus. çrambhayati etc. S. +

Deriv.: -çr̥mbhá RV.

-çrambha E. +

-çrambhana C.

-çrabdhi C.

-çrambhin C.

-çrambhanīya C.

√ çrā, 2 çrī, 2 çr, 'boil'.

Pres. [4?] çrāyati etc. V.B. — [9.] çrīṇāti etc. V.B. [— 2. çrāti.]

[Perf. etc. çaçrāu; çrāyāt çreyāt, açrāsīt; çrāsyati, çrātā.]

Verb. çrātā V.B.S.; çrtā V. + [çrāṇa.]

Sec. Conj.: [Int. çāçrā-. — Desid. çiçrāsa-. —] Caus. çrapáyati etc. AV. +, -te etc. E. (açiçrapat etc. B.; çrāpyāte etc. B. +)

Deriv.: çirā? RV.

çāras? B.

-çrāpa B.

çrāpaṇa B. +

çrāpin S.

çrapayitṛ B.

Fut. 1. çroşyāti etc. B. +, -te E. — 2. çrotā M.

Verb. çrutā V. +; çrotum E. +; çrutvā V. +; -çrútya AV. +; -çrāvam S. C.

Sec. Conj.: *Pass.* çrūyāte etc. V. +, -ti etc. E. — [*Int.* çoçru-. —] *Desid.* çú-
çrūşate etc. V. +, -ti etc. E. + (çuçrūşyate etc. E. +) — *Caus.* çrāváyati
etc. V. +, -te etc. E. + (çrāvyate etc. E. +); çraváyati etc. RV.

Deriv.:

-çrū B.	-çrāvāṇa B.S.	çrótra V. +	çuçrūşaka E. +
çráva B. +	çrāvaṇīya E. +	çrāvitr̥ E.	çuçrūşin E.
çravya E. +	çrávas V. +	çrudhi- RV.	çuçrūşya E. +
çravāyya RV.	çlóka V. +	-çrūṇa RV.	çuçrūşāṇa E. +
çrāva V. +	-çrut V. +	çrómata RV.	çuçrūşēṇya B.S.
çrāvaka C.	çrúti V. +	çráviṣṭha AV. +	çuçrūşú B. +
çrāvin C.	çrútya V. +	çrāúṣaṭ V.B.	çuçrūşitr̥ E.
çrāvya E. +	-çrótu RV.	-çuçruka? E.	çuçrūşitavya E.
çrávaṇa V. +	çrotavyā B. +	çuçrūs E.	-çrāvayitr̥ U.
çravaṇīya B. +	çrotr̥ V. +	çuçrūşā S. +	çrāvayitavya C.

Compare √ çruş; for √ 2 çru, see √ sru.

√ çruş, 'hear'.

Pres. [1.] çroşan RV., çroşantu V., çróşamāṇa RV.

Deriv.: çruşṭí RV. çrúṣṭi AV. çrāúṣṭi V.B.

A secondary root, growing out of the S-aorist-stem of √ çru.

√ çlath, see √ çrath.

√ çlā, 'dissolve'(?).

Pres. [4.] çlāyati JB.

Only in the passage tasmāt . . . vī 'va çlāyanti taruṇam iva hi tarhi
reto bhavati JB. ii. 23. Probably a variant to √ çrā.

√ çlāgh, 'extol'.

Pres. [1.] çlāghate etc. ÇB¹.E. +, -ti E.

Perf. çaçlāghire C.

[*Aor. etc.* açaçlāghat, açlāghiṣṭa; çlāghiṣyate, çlāghitā.]

Verb. çlāghita C.

Sec. Conj.: *Pass.* çlāghyate etc. E. + — *Caus.* çlāghayati etc. E. +

Deriv.: çlāghā B. + çlāghin E. + çlāghana E. + çlāghiṣṭha B.
çlāghya E. + çlāghaniya E. +

√ çliş, çriş, 'clasp'.

Pres. [4.] çlíşyati etc. B. +, -te U. — [1.] çreşāma RV. (√ çri?)

Perf. çiçléşa B. +

Aor. 2. açlişat E. +, çrişat RV. [— 3. açiçlişat. — 7. açlikşat.]

[Fut. çlekṣyati, çleṣṭā.]

Verb. çliṣṭa B.+; çleṣṭum C.; çliṣṭvā C.; -çliṣya E.+; -çrīṣas V.

Sec. Conj.: Pass. çliṣyate etc. C. — [Int. çeçleş-. —] Desid. çiçlikṣa- (in d.)? — Caus. çleşayati etc. B.+, -te C.

Deriv.: -çriṣ AV. -çreṣiṇa AV. çleşin B.C. -çreṣman AV.
 -çliṣ B.C. çleşa AV.+ -çleşaṇa B.+ çleşmán B.+
 -çrēṣa AV.B. çleşaka C. -çiçlikṣu? AV.

√ çvañc, 'spread'.

Pres. [1.] çvañcate etc. V. (çmañc- TA.)

Aor. 3? çaçvacāi RV.

Sec. Conj.: Caus. çvañcāyas RV.

Deriv. -çvañka B.

√ çvas, çuṣ, 'blow'.

Pres. [2.] çvasiti etc. V.+ (çvasihī AV.+; açvasīt B.+; açvasat E.+); çuṣ-
 ántam çuṣe çuṣāṇā RV. — [1.] çvāsati -te etc. AV.+

Perf. çaçvāsa etc. E.+

Aor. [3. açiçvasat. —] 5 (or pres.). çvasīs C.

Fut. 1. çvasiṣyati E. [— 2. çvasitā.]

Verb. çvasita B.+, çvasta E.+; çvasitum E.; -çvasya S.+; -çvāsas RV.

Sec. Conj.: Int. çāçvasat RV. — [Desid. çiçvasiṣa-. —] Caus. çvāsayati
 etc. V.+ (çvasayati C¹.)

Deriv.: -çvasa AV. çūṣā V.B.S. -çvāsana E.+ çvasátha V.B.
 çvāsa V.+ çóṣa? VS. -çvāsaniya C. çūṣma V.B.
 çvāsin B.+ çvasanā V.+ çvási- RV. çuṣman C.
 -çvāsya E.+ -çvasaniya C. -çvasitavya B.+

√ çvā, çvi, see √ çū.

√ çvit, 'be bright'.

[Pres. etc. çvetate; çiçvite.]

Aor. 1. açvitan çvitānā RV. — 3. áçiçvitat RV. — 4. açvāit RV. [— 5.
 açvetiṣṭa.]

[Fut. etc. çvetiṣyate, çvetitā; çvitta.]

Deriv.: -çvit V.C. çvetā V.+ çviti- RV. çvítna RV.
 çvetanā RV. çvitrá V.+

√ ṣṭhīv, 'spew'.

Pres. [1.] ṣṭhīvati etc. AV. + [— 4. ṣṭhīvyati.]

Perf. tiṣṭheva B. [tiṣṭheva.]

Aor. 5. aṣṭhaviṣam? GB.S. [aṣṭhevīt.]

[Fut. ṣṭheviṣyati, ṣṭhevitā.]

Verb. ṣṭhyūta B. +, ṣṭhivita C.; ṣṭhutvā? S.: -ṣṭhivya C.

[Sec. Conj.: Int. teṣṭhīv-, teṣṭhīv-. — Desid. tiṣṭhīviṣa- ṭiṣ-, tuṣṭhyūṣa- ṭuṣ-. — Caus. ṣṭhevayati.]

√ sakṣ.

For the participle sākṣant, see √ sah.

√ sagh, 'be equal to'.

Pres. [5.] āsaghnos RV.

[Perf. sasāgha.]

Aor. 1. sāghat RV.; saghyāsam B.S. [— 3. asīṣaghat. — 5. asāghīt.]

[Fut. etc. saghiṣyati, saghitā; sāsagh-, sisaghiṣa-, sāghaya-.]

Deriv. sāghan B.

Doubtless another form of √ sah.

√ sac, 'accompany'.

Pres. [1.] sácate etc. V.B., -ti RV¹. — [3.] sīṣakti etc. RV.; sáčcati (3p.) RV., saçcata (3p.) RV. — [1.] sáčcasi etc. saçce RV.

Perf. secire AV.; saçcima V.B., saçcus etc. RV., saçcírē RV.

Aor. 1. sacaná RV. — 4. asakṣata etc. (sakṣat -ṣīmāhi) RV. [— 5. asaciṣṭa.]

[Fut. saciṣyate, sacitā.]

Verb. sacádhyāi RV.; sakṣāṇi? RV.

Deriv.: -sác V.S.	sácya RV.	sācí? V.B.	-sakra RV.
-saca V.B.	sacanā RV.	sákhi? V. +	sakṣāṇi RV.
sácā RV.B.	sacas- RV.	sacátha RV.	saçcát V.
-sācin B. +	sáci V. +	sákman, -mya RV.	sācayá ÇB.

√ saj, sañj, 'hang'.

Pres. [1.] sájati etc. V. +, -te S.

Perf. sasañja B. + ([sasajus] sasañjus C., sasajjatus? M., sejus ÇB.)

Aor. 1. asañji B. [sajyāt. — 3. asasañjat.] — 4. sāñkṣīt etc. U. +. ásak-thās -ta V.B.

[Fut. sañkṣyati, sañktā.]

Verb. saktá V. +; saktum E., sañktos B.; -sajya B. +; -sāṅgam B.S.

Sec. Conj.: Pass. sajjáte etc. B. +, -ti B.; sajjate etc. E. +, -ti etc. E. + —

[Int. sāsaj-, sāsañj-. —] Desid. sisañkṣati ÇB. [siṣañkṣa-.] — Caus.

sañjayati etc. E. +; sajjayati etc. E. +, -te E.

Deriv.: -saj V.	saṅga V. +	-sañjana B. +	sakti V. +
-saja RV.	sañgin AV. +	-sañjaniya C.	sáktu? V. +
-sajya C.	-saṅgya B.S.	sajjana C.	-saktavya C.
-sañja C.			-sañktavya C.

√ sap, 'serve'.

Pres. [1.] sápati -te etc. v.B.

Perf. sepus RV.

Aor. 3. sīṣapanta RV.

[*Fut.* sapiṣyati, sapitā.]

Sec. Conj.: Caus. sāpáyant? B.

Deriv.: -sāp RV. sápa B.S. sapar- v.+ sápti v.+
-sapi RV.

The relations of part of these forms are very doubtful.

√ sarj, 'creak'.

Pres. [1.] sárjati etc. v.B.

Does not appear to admit of connection with √ srj.

√ saṣc, see √ sac.

√ sas, 'sleep'.

Pres. [2.] sásti etc. (sastás sasánt etc.) v. — [3.] sasásti TS., sásasti vs., sasat c¹.

[*Perf. etc.* sasāsa; asīṣasat, asāsīt; sasiṣyati, sasitā; sāsas-, sisasiṣa-, sāsaya-.]

Deriv. sasá? RV.

The single later occurrence is doubtless artificial.

√ sah, 'prevail'.

Pres. [1.] sáhate etc. v.+, -ti etc. E.+ (sáhant RV.); sáhati etc. RV¹.B¹. — [4.] sahyāmi M¹. — [2.] sakṣi sākṣva sākṣva RV.

Perf. [sehe] (sehāná RV.; sasahe AV.; sasāhé etc. v.; sāsahāná v., sāsahīṣṭhās RV.), sehima -hus B. (sāsāha v.; sāsáhat etc. v., sāsahyāma etc. RV., sāsahvāns RV., sasahvāns TA., sāhvāns RV.)

Aor. 1. sahāná RV.; sahyāma v., sahyās etc. RV. — [3. asīṣahat. —] 4. asākṣi sākṣi RV., asakṣmahi B. (sākṣate RV.; sākṣīya etc. AV.B.), sākṣīt GB. (sakṣati AV., sakṣat RV., sākṣāma RV., sākṣat pple. RV.) — 5. ásaḥiṣṭa RV., sāhiṣīmāhi etc. v.

Fut. 1. sakṣyati etc. E., -te B., sākṣye? AV.; sahiṣyati -te etc. E.+ (asahiṣyat E.) — 2. soḍhā E.+ [sahitā.]

Verb. sādḥá v.+, soḍha C.; soḍhum E.+, sahitum E.; [sādḥvā, sahitvā;] -sáhya v.+, -sāham B.; sáhadyāi RV.K.

Sec. Conj.: Pass. sahyate etc. C. — [Int. sāsah-. —] *Desid.* sīkṣati -te etc. RV.TS. [sisahiṣa-.] — Caus. sāhayati etc. E.+

<i>Deriv.</i> : -sāh v. +	-sabha? E. +	séhu? AV. K.	sāhyu RV.
sāha v. B.	siñhá? v. +	sāḍhi MS.	sahiṣṇu E. +
sahá v. +	sāhan? RV.	soḍhavya C.	sāhvan B. S.
sahaka C.	sahana C.	sahitavya E.	sakṣa B.
-sahya SV. +	sahanīya E. +	sāḍhr RV.	-sakṣin RV.
-sāhya N. RV.	-sāhana E. +	soḍhr E.	sakṣāṇa RV.
sāhá v. +	sāhantya v. B.	sāhuri v.	sakṣāṇi v.
-sāha RV.	sāhas v. +	sāhīyas v. +	sāsahí v.
-sāhin C.	sahasāná RV.	sāhyas RV.	
-sāhya v. +	-sāhi C.	sāhiṣṭha v. B.	

√ 1 sâ, si, 'bind'.

Pres. [6?] syāti etc. v. +, -te etc. v. + — [9.] sināti etc. v. B. U. — [5.] asinot JB., -sinvant RV. ? — [1?] sâmi santi seyam set M.

Perf. sasâu C.; siṣāya RV. (siṣet? RV.) [siṣye.]

Aor. 1. asât etc. v. B. (sâhi sitam RV., sîmâhi RV. TS. ?) [seyât. — 3. asî-ṣayat. — 4. asâiṣît, aseṣṭa. — 6. asâsît.]

Fut. 1. [sâsyati] siṣyati M. [seṣyati -te. — 2. sâtâ, setâ.]

Verb. sitâ v. +; sâtum JB., sêtave AV., -situm C.; sitvâ S.; -sâya v. +, -sya E. +; -sâi RV.

Sec. Conj.: *Pass.* sîyate etc. E. + — [*Int.* sâsâ-, seṣi-. — *Desid.* siṣâsa-, sisîṣa-. —] *Caus.* sâyâyati etc. E. +

<i>Deriv.</i> : -sâ? RV. +	-seya C.	-sya E.	setavya C.
-sâya E. +	-sâna v. +	-siti v. ? C.	setṛ RV.
-sâyin B. +	-sâtr RV. C.	sētu v. +	-sinva? RV.

It is not practicable to separate the two forms of this root. Its prevailing use with *ava* has led to its reduction to mere *s* in some of the forms made from it.

√ 2 sâ, see √ san.

√ sâdh, sadh, 'succeed'.

Pres. [1.] sâdhati -te etc. RV. — [5.] sadhnoti etc. JB.; [sâdhnoti. — 4. sâdhyati.]

[*Perf.* sasâdha.]

Aor. 3. sîṣadhâti -dhas etc. -dhema -dhātu v. B. [— 4. asâtsît.]

[*Fut.* sâtsyati, sâddhâ.]

Verb. sâdhitum (*caus.* ?) C.

Sec. Conj.: [*Int.* sâsâdh-. — *Desid.* siṣâtsa-. —] *Caus.* sâdhâyati etc. v. +, -te etc. E. + (sâdhyate etc. E. +; siṣâdhayiṣati etc. sisâdh- C.)

<i>Deriv.</i> : -sâdh RV.	sâdhyâ v. +	sâdhú v. +	sâdhayitavya C.
sâdha RV.	sâdhana v. +	sâdhu RV.	sâdhayitr C.
sâdhaka E. +	sâdhanīya E. +	saddhi JB.	siṣâdhayiṣā C.
sâdhin C.	sâdhas v.	sâdhīyas E. +	siṣâdhayiṣu S. +
		sâdhiṣṭha RV. U.	

√ si, 'bind', see √ 1 sã.

From a root or roots si or sī appear to come sundry doubtful derivatives, as sãyaka E. +, sēnã v. +, sītã v. +, sīmãn -mant -mã AV. +. sīrã v. +

√ sic, 'pour out'.

Pres. [6.] siñcãti etc. v. +, -te etc. v. + — [1.] sēcate RV¹.

Perf. siṣeca siṣice etc. v. + (sisicus RV., sisice RV.C.)

Aor. 1. sicyāt B. (siñcyāt? AÇS.); aseci B.S. — 2. asicat etc. v. +, -cata etc. v.B. (sicãmahe v.B.) — [3. asīṣicat, asīsicat. — 4. asikta.]

Fut. 1. sekṣyati -te etc. B.E.

Verb. siktã v. +; sektum E., -tavã B.; siktivã B. +, siñcivã C.; -sícya AV. +; -secam S., -sekam S.

Sec. Conj.: Pass. sicyãte etc. v. +, -ti E. — [Int. sesic-. — Desid. sisikṣa-, siṣikṣa-. —] Caus. secayati etc. S. +, -te S. +; siñcayati B¹.

Deriv.: síc v.B.S.	-sekin C.	sēcana v. +	sékṭṛ v. +
-sícya E.	-sekyã B. +	-secanīya B.	-secitr̥ E.
-sicya n. B.	-secaka E.	siktí v.B.	siktha C.
séka v. +	-secya E.	sektavya C.	

√ 1 sidh, 'repel'.

Pres. [1.] sédhati etc. v. +, -te etc. S. +

Perf. siṣedha etc. v. +, siṣidhe E.

Aor. 1. asedhi C. — [3. asīṣidhat. — 4. asãitsīt. —] 5. asedhīs etc. RV.E.

Fut. 1. setsyati E., sedhiṣyati C. [— 2. seddhã, sedhitã.]

Verb. siddha B. +; seddhum B. +; -sídhyã AV. +

Sec. Conj.: Pass. sidhyate etc. E. + — Int. séṣidhat RV. — [Desid. sisedhiṣa-, sisidhiṣa-, siṣitsa-. —] Caus. sedhayati etc. S. +

Deriv.:

sedha AV. +	-sedhyã C.	-siddhi C.	-seddhra B.
-sedhaka E. +	-sedhana E. +	-seddhavya E. +	sidhmã, -man? B. +
-sedhin C.	-sedhanīya C.	-seddhṛ B. +	-sedhayitr̥ C.

See the following root.

√ 2 sidh, 'succeed'.

Pres. [4.] sídhyati etc. RV¹.U.S. +, -te etc. E. +

Perf. siṣedha RV¹?

Aor. [1. sidhyãsam; asedhi. — 2. asidhat. — 3. asīṣidhat. —] 4. sãit-sīt C¹.

Fut. 1. setsyati -te etc. E. + [— 2. seddhã.]

Verb. siddha B¹.E. + [sedhitvã, sidhitvã, siddhvã.]

[Sec. Conj.: seṣidh-; siṣitsa-; sedhaya-.]

√ subh, sumbh, 'smother' (?).

Pres. [9.] asubhnan TS. — [6?] sumbhan K.

Verb. subdha TS.

Deriv. sóbharī? v.

√ sū, su, 'generate, enliven, impel'.

Pres. [2.] sūte sūvate etc. v. + (suvāná svāná? RV.), sānti B. +, sūhi S. —

[6.] suvāti etc. V.B.U. (sva AV.TA.), suvate etc. B. — [4.] sūyate etc. B¹. +, -ti etc. E. + — [1.] savati etc. E. +

Perf. suṣāva etc. E. +, suṣuvé etc. AV. + (sasūva v.)

Aor. [1. asāvi.] — 3. [asūṣavat,] asuṣot MS., -ṣavus TB. — 4. [asāuṣit,] asoṣṭa U. + — 5. asāvīt etc. V.B. (sāviṣat V.B.) [asaviṣṭa.]

Fut. 1. soṣyāti -te etc. B. + (sūṣyant RV¹.C¹.), saviṣyati -te etc. E. + [— 2. sotā, savitā.]

Verb. sūtā v. +, suta B. + [sūna]; [sotum,] sūtave v., -tavāí AV., sāvītave AV.; sūtvā B. +; -sūya E. +; -sútya ÇB.

Sec. Conj.: *Pass.* sūyáte etc. v. + — *Int.* soṣavīti RV. — [*Desid.* susūṣa-. — *Caus.* sāvaya-.]

<i>Deriv.:</i> sū v. +	-savas B.S.	sūtrī AV.	-sūya AV. +
savá v. +	sūti v. +	strī? v. +	sūra? v.
sávya? n. pr. RV.	-suti RV.	savatha? C.	sūrī? v. +
-savin C.	sūtu AV.	-sūna S. +	sāvīman V.B.S.
sávana v. +	savitṛ v. +	sūnú v. +	-sūvan v.
-sūvana AV.	-savītr RV.	-sūma v.	sūṣā AV.
			sūṣaṇā? AV.

Usually divided into two roots, 1 sū 'impel', and 2 sū 'give birth' (the verb-forms of the former, with three or four sporadic exceptions, limited to the older language); but their forms and meanings are mixed beyond the possibility of successful separation.

√ sūd, 'put in order'.

[*Pres.* sūdate.]

Perf. [suṣūde,] suṣūdima RV. (sūṣūdati etc. sūṣūdat etc. RV., suṣūd-āta AV.)

Aor. 3. asūṣudanta TS.

[*Fut.* sūdiṣyati, sūdītā.]

Sec. Conj.: [*Int.* soṣūd-. — *Desid.* suṣūdiṣa-. —] *Caus.* sūdáyati etc. v. +, -te etc. E. +

<i>Deriv.:</i> -sūd RV.	-sūdaka E. +	sūdana v. +	sūdāyitnú RV.
sūda v. +	sūdin B.		

√ sūrks, 'heed'.

Pres. [1.] sūrksati etc. B.S.

[Perf. etc. suśūrksa; asūrksīt; sūrksīṣyāti, sūrksitā.]

Deriv. sūrksya B.

√ sr, 'flow'.

Pres. [3.] śísarti śísrat etc. RV., śísrate (3p.) etc. V. (śísratu RV¹.) — [1.] sarati etc. S¹.E.+, -te etc. E.+

Perf. sasāra sarré etc. V.+ (sasṛva ÇB., sasṛvāñs V.+, sasrāṇā RV.; sasṛmāṇā RV.)

Aor. 1. asāri B. [sriyāt.] — 2. asarat etc. V.B. (sārat etc. sāra RV.) — 4. [asārṣīt,] sarṣat AV.

Fut. 1. sariṣyāti etc. V.+ [— 2. sartā.]

Verb. sṛtā B.+; sartum C., sártave RV., -tavāi RV.; sṛtvā B.+; -sṛtya B.+; -sāram B.

Sec. Conj.: Int. sarsré etc. RV. (sārsrāṇa V.) — Desid. sisīrṣati etc. B. — Caus. sārāyati -te etc. V.+ (sāryate etc. B.+; sisārayiṣa- in d.); sarāyante RV.

Deriv.: sarā V.+	saraṇa V.+	-sṛtya AV.	sarāmā? V.+
saraka E.+	saraṇi C.	-sṛtyā JB.	sṛmarā B.+
sārin? RV.	sāraṇa B.+	-sārtu RV.	sarāyu V.+
sāra V.+	-sāraṇīya C.	-sartavyā B.C.	sarirā B.
sāraka B.+	sāras V.+	sārtr B.	salilā V.+
sārin B.+	sarīt V.+	sṛtvan V.B.	saralā? E.+
-sārya C.	sāru? AV.	-sṛtvara C.	sasrā RV.
sirā V.+	-sṛt V.+	sārma RV.	sāsri RV.
sirā RV.	sṛtī AV.+	-sarman RV.	-sisārayiṣu C.
		sārīman RV.	

√ sṛk, 'be pointed'(?).

A root sṛk or sṛc inferable with plausibility from the derivatives:

sṛkā V.B.	sṛaktī V.B.S.	sṛkva C.	sṛkvan V.+
		sṛákva RV.	sṛkvi E.+

√ srj, 'send forth'.

Pres. [6.] srjāti -te etc. V.+ — [1.] sárjatas AV., -anti C. (sarājant RV¹?)

Perf. sasarja sarrjé etc. V.+ (sasarktha C. [sasarjitha sasraṣṭha]. sarj-máhe -jrire RV., sasṛgmáhe SV.; sarjyāt asasṛgram RV.)

Aor. 1. ásṛgran -ram RV.; ásarji V.B.; srjānā RV. — [3. asīsrjat, asarjat. —] 4. asrākṣīt etc. V.+ (asrāk V.B.C¹, asrāt B., srās AV.; sṛakṣat B.), ásṛkṣi ásṛṣṭa etc. V.B.

Fut. 1. sṛakṣyati -te etc. B.+ — 2. sraṣṭā? PB.

Verb. *sr̥ṣṭā* v.+; *sraṣṭum* E.+; *sr̥ṣṭvā* B.U.; -*sr̥jya* B.+; -*sārgam* B., -*sārjam* B.

Sec. Conj.: Pass. *sr̥jyāte* etc. v.+ — [Int. *sarīsri-*. —] Desid. *sisr̥kṣati* etc. B.+ (*sisr̥kṣmas* c¹), -*te* GB. — Caus. *sarjayati -te* etc. B.+

Deriv.:	- <i>srj</i> v.+	- <i>sargin</i> s.+	<i>sr̥ṣṭi</i> v.+	<i>sr̥jayā -yā</i> B.
	<i>srāj</i> v.+	<i>sarjā</i> B.+	<i>sr̥ṣṭi</i> CB ¹ .	<i>sisr̥kṣā</i> c.
	<i>sr̥jya</i> B.+	- <i>sarjya</i> E.	<i>sraṣṭavya</i> c.	<i>sisr̥kṣu</i> E.+
	<i>sārga</i> v.+	<i>sārjana</i> v.+	<i>sraṣṭr</i> v.+	<i>sarjayitavya</i> U.+

√ *sr̥p*, 'creep'.

Pres. [1.] *sārpāti* etc. v.+, -*te* etc. E.+

Perf. *sasarpa* etc. B.+

Aor. 2. *asr̥pat* etc. AV.B. — 3. *asīs̥rpat* B. [*asasarpāt*.] — 4. [*asārpsīt*, *asr̥āpsīt*.] *asr̥pta* B.S.

Fut. 1. *srap̥syati* etc. B.+, *sarpsyati* B. [— 2. *sarptā*, *srap̥tā*.]

Verb. *sr̥pta* B.+; *sarpitum* E.+; *sr̥ptvā* B.; -*sr̥pya* AV.B.S.; -*sr̥pas* B.; -*sārpam* B.S.

Sec. Conj.: Pass. *sr̥pyate* etc. B.+ — Int. *sarīs̥rpant* c., -*pyate* B. — Desid. *sīs̥rpsati* etc. v.+ — Caus. *sarpayati* etc. s.+

Deriv.:	- <i>sr̥p</i> B.S.	- <i>sarpaka</i> s.	<i>sarpi</i> B.	<i>sr̥prā</i> RV.
	- <i>sr̥pya</i> c.	- <i>sarpin</i> B.+	<i>sarpís</i> v.+	<i>sasarpārī</i> RV.
	<i>sarpā</i> v.+	<i>sārpaṇa</i> v.+	- <i>sr̥pti</i> c.	<i>sarīs̥rpā</i> v.+

√ *sev*, 'attend upon'.

Pres. [1.] *sévate* etc. v.+, -*ti* etc. RV¹.E.+

Perf. *siṣeve* etc. E.+, -*va* c.

[Aor. *asiṣevāt*, *aseviṣṭa*.]

Fut. 1. *seviṣyati* E. [-*te*. — 2. *sevitā*.]

Verb. *sevita* E.+; *sevitum* c.; *sevitvā* E.; -*sevyā* c.

Sec. Conj.: Pass. *sevyate* etc. E.+ — [Int. *seṣev-*. — Desid. *siseviṣa-*. —]

Caus. *sevayati* c. (*siṣevayiṣa-* in d.)

Deriv.:	<i>sevā</i> E.+	<i>sevin</i> E.+	<i>sevana</i> E.+	<i>sevitavya</i> B.+
	<i>sevaka</i> E.+	<i>sevyā</i> E.+	<i>sevanīya</i> c.	<i>sevitṛ</i> E.+
				<i>siṣevayiṣu</i> c.

√ *skand*, 'leap'.

Pres. [1.] *skāndati* etc. v.+, -*te* c.

Perf. *caskānda* v.+, -*de* E.+

Acr. 1. *askan skān* v.B. [*skadyāt*.] — [2. *askadat*. — 3. *acaskandat*. —] 4. *askāntsīt* B. (*āskān skān* B.S.)

Fut. 1. *skantsyati* B. [— 2. *skanttā*.]

Verb. *skannā* v.+; [*skanditum*; *skanttvā*.] -*skāndya* B.+, -*skādyā* B.; -*skāde* -*skādas* RV.; -*skādam* AV.B.

Sec. Conj.: [Pass. skadyate. —] *Int.* kániṣkan canīṣkadat RV. — [Desid. ciskantsa-. —] *Caus.* skandayati etc. B. +

Deriv.: skanda V. + -skandya B. -skádvarī B. skandhá AV. +
skandin B. + skandana B. + skándhas? V.B.

√ skambh, skabh, 'prop'.

Pres. [9.] skabhñāti etc. V.B. (skabhāna B.) — [5.] skabhnuvánt B. [— 1. skambhate.]

Perf. caskambha c¹. (cāskāmbha skambháthus -bhus RV.). [caskambhe] caskabhāná AV.

[Aor. etc. acaskambhat, askambhīt; skambhiṣyati, skambhitā.]

Verb. skabhitā V.; [skambhitum;] skabhitvī RV.; -skábhe RV.

Sec. Conj.: *Caus.* [skambhayati] (skambhita C.)

Deriv.: skabha- V.B. -skambhaka C. skāmbhana V.B. skābhīyas RV.
skambhá V. + -skambhin B. +

√ sku, 'tear'.

Pres. [2.] skāuti CB. — [5.] skunoti AV. [skunute. — 9. skunāti, skunīte.]

[*Perf.* etc. cuskāva cuskuve; acuskavat, askāuṣīt askoṣṭa; skoṣyati -te, skotā.]

Verb. skuta RV.; -skāvam B.

Sec. Conj.: *Pass.* skūyāte MS. — *Int.* coṣkūyāte etc. RV. [— *Desid.* cuskūṣa-. — *Caus.* skāvayati.]

Deriv.: -skava AV. -skavana S.

The doubtful form skuptvā in Ap. Dh. S. (i. 31. 24) perhaps belongs here; compare dantaskavana ib. ii. 5. 9.

√ skr, see √ 1 kr.

√ skhal, 'stumble'.

Pres. [1.] skhalati etc. E. +, -te AB.

Perf. caskhāla caskhalus E. +

[Aor. etc. askhālīt; skhaliṣyati, skhalitā.]

Verb. skhalita B. +

Sec. Conj.: *Caus.* skhalayati etc. C. [skhālayati.]

Deriv.: skhala B. + skhalana E. +

√ stan, 'thunder'.

Pres. [2.] stanihi stan RV. — [1.] stanati etc. AV.E. +. -se c¹.

[*Perf.* tastāna tastanus.]

Aor. [2. atīṣṭanat. —] 5. astānīt AV

[*Fut.* staniṣyati, stanitā.]

Verb. stanita s. +; stanitvā c.

Sec. Conj.: *Int.* tañstanihi AV. [— *Desid.* tistaniṣa-. —] *Caus.* stanáyati etc. v. +

Deriv.: -stana V.E. stanana C. stanátha RV. iṣṭáni? RV.
-stānaka? C. stāmú? RV. stanáthu AV. stanayitnú v. +

Compare √ 2 tan.

√ stambh, stabh, 'prop'.

Pres. [9.] stabhnāti etc. v. + (stabhāná V.B.) — [5.] stabhnoti etc. B. — [1.] stambhant C., stambhate etc. C.; stabhamāna AA.

Perf. tastāmbha tastabhús etc. v. (tastāmbhat RV.), tastambhe etc. E. + (tastabhāná V.B.)

Aor. 1. [stabhyāt;] astambhi C. — [2. astabhat. — 3. atastambhat. —] 4. astāmpsīt TB. — 5. ástambhīt stāmbhīt RV.

[*Fut.* stambhiṣyati, stambhitā.]

Verb. stabhitā V., stabdha B. +; stabdhum C.; stabdhvā AV.E., stambhitvā E.; -stābhya B. +; -stambham B.

Sec. Conj.: *Pass.* stabhyate C. — [*Int.* tāstabh-. — *Desid.* tistambhiṣa-. —] *Caus.* stambhayati -te etc. E. + (stambhayiṣa? in d.)

Deriv.:

stambha v. + stabha- RV. stāmbhana B. + -stambhayitr C.
stambhaka E. + -stabhya C. stambhaniya E. + -stambhayiṣu E.
stambhin E. + stabhu- RV. -stabdhi B. +

Compare the parallel and equivalent root skambh.

√ stā, 'be stealthy'.

Is inferable from the derivatives:

stāyāt AV.GB. stāyú VS. stéya V. + stāmán? AV.
stāyāt JB. tāyú? V. stená V. +

GB. reads stāyan; JB. has na stāyād bhavati ii. 24 (ter).

√ stigh, 'mount'.

Pres. [5.] stighnoti -nuyāt MS. [stighnute.]

[*Perf.* etc. tiṣṭighe; atiṣṭighat, asteghiṣṭa; steghiṣyate, steghitā.]

Verb. -stígham MS.

Sec. Conj.: [*Int.* teṣṭigh-. —] *Desid.* tiṣṭighiṣati MS. [tistighiṣa-, tisteghiṣa-. — *Caus.* steghayati.]

These forms are somewhat amended from the MSS. (which have stiñnoti etc.): see Schröder in ZDMG. xxxiii. 195.

√ stim, stīm, 'be stiff'.

[*Pres.* etc. stīmyati; tiṣṭema, tiṣṭīma; etc. etc.]

Verb. stimita E. +

Compare √ styā.

√ 1 stu, 'praise'.

Pres. [2.] stāūti stuvānti etc. v. +, stute stuvāte etc. v. + (stavīmi cl., stoṣi RV., stuvānā v., stāvāna v., stavānā RV.) — [1.] stāvate etc. (stave 3s.) RV. — [6?] astuvat E., stuvate etc. AV.E. — [5.] stunvanti etc. U.C., stunvāna U. — stuṣé (1, 3s.) V.

Perf. tuṣṭāva tuṣṭuvūs etc. v. + [tuṣṭuva -ma]. tuṣṭuvé etc. v. +

Aor. 1. [stūyāt;] āstāvi RV. — 3. ātuṣṭavam RV., -ṭuvam JB. (tuṣṭavat RV.) — 4. astāuṣīt etc. B. + (stoṣat etc. stoṣāṇi RV.), āstoṣṭa etc. V.B. — 5. astāvīt etc. B.S.

Fut. 1. stoṣyati etc. B. + (astoṣyat etc. B.U.), -te etc. B. +; staviṣyati -te etc. V. — 2. stotā.]

Verb. stutā v. +; stotum B. +, stótave RV.; stutvā AV. +; -stútya B. +, -stūya E. +; stavādhyāi RV.

Sec. Conj.: *Pass.* stūyāte etc. v. + — [Int. toṣtu. —] *Desid.* tuṣṭūṣita C. — *Caus.* stāvayati etc. B. +, -te C.; stavayati cl.

<i>Deriv.:</i> -stu RV.	-stāvya S.	stút V.S.	stotrá v. +
stāva v. +	stavana S. +	stutí v. +	stavātha RV.
stavya E.	-stavanīya S.	stútya v. +	stóma v. +
stāva B. +	-stāvanā E. +	stotavya B. +	stavān? RV.
stāvaka C.		stotṛ v. +	stuṣēyya RV.

√ 2 stu, 'drip'.

Such a root is with probability inferable from the derivatives:

-stu RV.	-stāva AV.	stúkā V.B.S.	stupá AV.B.
		stoká v. +	stūpa v. +

√ stubh, 'praise'.

Pres. [1.] stóbhati V.B.S. [-te]. — [2.] stobdhi (3s.) JB., stubhānā RV.

[*Perf.* etc. tuṣṭubhe; atušṭubhat, astobhiṣṭa; stobhiṣyate, stobhitā.]

Verb. stubdha B.S.

Sec. Conj.: *Caus.* stobhayati RV.C1.

<i>Deriv.:</i> stúbh v. +	-stobha B. +	stobhana C.	stúbhvan RV.
stubha E.		stobdhavya JB.	

Seems related with √ 1 stu.

√ str, 'strew'.

Pres. [9.] strñāti strñité etc. v. + — [5.] strñóti strñute etc. v. + — [1.] starati etc. E. +

Perf. tastāra tastarus B. +, tastare -rire C. (tastiré AV., tistiré 3s. -rāṇā RV.)

Aor. 1. ástar star RV., astrta AB. (stárate starāmahe RV.); [staryāt;] ástāri RV. — [3. atastarat. —] 4. [astārsīt] astrṣi B.; strṣīya AV. — 5. astarīs AV. [astariṣṭa, stariṣṭa.]

Fut. 1. starışyati -te B.C. [— 2. startā.]

Verb. str̥ta v.+, stīrná v.+; stártave B., -tavāi B., staritavāi B., stārī-
tave AV.B., -starītavāi B.; str̥tvā B.S., stīrtvā B.S.; -str̥tya E.,
-stīrya B.+; -stīre RV.; str̥nīśāni RV.

Sec. Conj.: Pass. **stīryate** etc. s.+, -ti M.?; **striyāte** CB. [**staryate**. — *Int.* **testīrya-**, **tastarya-**. —] *Desid.* **tistīrṣate** JB.; **tustūrṣate** B.U.S. —

Caus. stārayati etc. E. +

<i>Deriv.:</i> stī [?] RV.	stārya B.	-stārin AV. +	-stārītu RV.
-stir RV.	-staryā B.	stāraṇa V. +	-staritṛ C.
-stur RV.	-stāra V. +	stṛīti B. +	stārīman RV.
-stāra V. +	-stāraka C.	stṛtya B.	-stṛṇa C.

γ str̥h, 'crush'.

Pres. [6.] str̥hant s¹.

[*Perf. etc. tastarha etc. etc.*]

Seems to be a variant of γ trh.

√ styā, stī, 'stiffen'.

Pres. [4.] *styāyate etc.* B.C.

[*Perf. etc.* tastyāu; styāyāt styeyāt, astyāsīt; styāsyati, styātā.]

Verb. styāna c. [stīta, stīma]; -styāya B.

[illegible]

The last two derivatives perhaps rather from *√ stīm* (or this from them).

√ sthag, 'cover'.

[*Pres. etc.* sthagati; tasthāga; asthagīt; sthagiṣyati, sthagitā.]

Sec. Conj.: Caus. sthagayati etc. c.

Deriv.: sthagaka c. sthagana c.

√ sthā, 'stand'.

Pres. [1.] **tīṣṭh**ati etc. v. +, -te etc. v. + (**tīṣṭhāsam**? GGS.)

Perf. tasthāu tasthe etc. v. +

Aor. 1. ásthāt *etc.* v. + (sthāti sthāthas stheyāma sthānt *RV.*), ásthithās
-ita v. +, ásthiran v.b.; [stheyāsam;] asthāyi c. — 2? āsthat *AV.K.*
— 4. [sthāsīsta;] sthesam b., -sus? *AV.* — 5. asthiṣi -sata b. +

Fut. 1. sthāsyati -te etc. B. + — 2. sthātā etc. E. +

Verb. **sthitá** v.+; **sthātum** B.+, **-tos** B.S., **-sthitum** R.; **sthitvā** B.+;
-sthāya v.+; **-sthāyam** v.B.

Sec. Conj.: Pass. sthīyate etc. B. + (asthāyīṣi cl.) — [Int. tāsthā-, teṣṭhīya-. —] *Desid.* tiṣṭhāsati etc. B. + (tiṣṭhāset? CR.) — *Caus.* sthāpayati etc. V. +, -te etc. V. + (ātiṣṭhipat etc. V.B.; -sthāpam B.: sthāpyate etc. B. +: -sthāpayisati B.)

Deriv.:

sthā v. +	-sthu v. +	sthāman v.c.	tiṣṭhāsā c.
-stha v. +	-sthr̥ B.	sthēman B. +	tiṣṭhāsu c.
-sthin AV. +	sthāyuka B.	sthēyas v. +	sthāpaka E. +
-sthāya E.	sthīti B. +	sthirā v. +	sthāpin c.
-sthāyaka C.	sthīti ¹ CB ¹ .	sthāla, -lī ² v. +	sthāpya B. +
sthāyin B. +	sthātavya E. +	-sthāvan v.B.	sthāpana E. +
sthāna v. +	sthātūr RV.	sthāvarā B. +	sthāpanīya B. +
-sthi RV.	sthātṛ v. +	sthāsnu S. +	sthāpitṛ c.
stheya B. +	sthātrā v.	tasthu c.	sthāpayitavya E. +
-sthēya n. B.	sthānū v. +		sthāpayitr̥ E. +

A number of derivatives are also made from a root **sthū**, which appears to be only a form of **sthā**. They are

sthūrā v.B.	sthāvira v. +	sthūṇā v. +	sthāviman B.
sthūlā AV. +	sthāvira RV.	sthūri ² v.B.	sthāvīyas B. +
	-sthāva B.		sthāviṣṭha B. +

√ snā, 'bathe'.

Pres. [2.] snāti etc. v. +, snāyīta E. — [4.] snāyate etc. E.

Perf. sasnus c.

Aor. 1. [snāyāt, sneyāt;] asnāyi c. [— 6. asnāsīt.]

Fut. 1. snāsyati -te etc. E. + [— 2. snātā.]

Verb. snātā AV. +; snātum B. +; snātvā AV. +; -snāya v.B.

Sec. Conj.: [Int. sāsnā-. —] *Desid.* siṣṇāsa- (*in d.*). — *Caus.* snāpáyati etc. RV.S. +, -te GB.; snapáyati etc. AV. +

<i>Deriv.:</i> -snā v.C.	snéya B. +	snātvā v.B.	snāpaka E. +
-sna E. +	snāna AV. +	snātavya E. +	snāpana E. +
snāyin E. +	-snātr̥ v.C.	siṣṇāsu E.	snāpana AV. +

√ snih, 'be sticky'.

Pres. [4.] snihyati etc. E. +, -te etc. E. +

[*Perf.* etc. siṣṇeha; asnihat, asiṣṇihat; snehiṣyati, snekṣyati, snehitā snegdhā sneḍhā.]

Verb. snigdha E. + [snīḍha; snehitvā, snīhitvā, snigdhvā, snīḍhvā.]

Sec. Conj.: [Int. seṣṇih-. —] *Desid.* sisnehiṣa-, sisnihiṣa-, sisnikṣa-. —]

Caus. sneháyati etc. RV.C.

<i>Deriv.:</i> snīh TA.	snehin c.	snīhán B.	snīhiti v.
sneha B. +	snehya c.	snehana E. +	snéhiti RV.
snehaka c.			snehayitavya c.

√ snu, 'distil'.

Pres. [2.] snāuti etc. B. + [snute.]

[*Perf.* etc. suṣṇāva suṣṇuve; asnāvi, asnoṣṭa, asnāvīt; snaviṣyati snoṣyate, snavitā snotā.]

Verb. snuta s. ? E. +

[Sec. Conj.: soṣṇu-; susnūṣa-; snāvaya-.]

Deriv.: -snu RV. -snava E. + -snāvin C.

√ spand, 'quiver'.

Pres. [1.] spandate etc. V. +, -ti etc. E. +

[Perf. etc. paspande; aspandiṣṭa; spandiṣyate, spanditā.]

Verb. spandita C.; spanditum C.

Sec. Conj.: Int. paṇiṣpad- (in d.). — [Desid. piṣpandiṣa-. —] Caus. spand-
ayati -te etc. B. +

Deriv.: spanda E. + spandin C. spandanā AV. + paṇiṣpadā AV.

√ spaç, see √ paç.

√ spūrdh, see √ sprdh.

√ spr, 'win'.

Pres. [5.] sprṇoti sprṇute etc. V.B.U.S. (sprṇvaté RV.) — [9.] sprṇāti JUB.

Perf. paspāra B.

Aor. 1. aspar etc. V. (spārat V., sprdhi etc. RV.) — 4. āspārṣam RV.

[Fut. spariṣyati, spartā.]

Verb. sprtā V.B.; sprtvā B.; spārase RV.

Deriv.: spara B. spāraṇa AV.B. sprt V.B. -spartr RV.
sprti B.S.

√ sprdh, spūrdh, 'contend'.

Pres. [1.] spārdhate etc. V. +, -ti etc. E. + — [6.] spūrdhān RV¹.

Perf. pasprdhé etc. V.B. (āpasprdhethām V.), paspardha E. +

Aor. 1. asprdhraṇ sprdhānā RV. [— 5. aspardhiṣṭa.]

[Fut. spardhiṣyate, spardhitā.]

Verb. spardhita E. +; spārdhitum AV.B.; -sprdhya RV.; spūrdhāse RV.

[Sec. Conj.: pāsprdh-; piṣpardhiṣa-; spardhaya-.]

Deriv.: sprdh RV. spardhin E. + spardhaniya C. -spardhas V. +
spardhā B. + spardhya E.

√ sprç, 'touch'.

Pres. [6.] sprçāti etc. V. +, -te etc. AV. + (sprçāna E.) — [1.] asparçat C¹.

Perf. pasprçus -çe etc. E. + (pasparçus ? U.; paspārçat RV.)

Aor. 1. sprçyāt E. — 3. piṣprças -çati RV. — 4. asprākṣam etc. B.E.

[aspārksīt.] — 7. āsprksat etc. AV.B.

Fut. 1. sprakṣyati etc. E. [sparkṣyati. — 2. spraṣṭā, sparṣṭā.]

Verb. *sprṣṭā* AV. +; *spraṣṭum* E. +; *sprṣtvā* B. +; -*spr̥ṣya* B. +; -*spr̥ṣe* RV., -*spr̥ṣas* E.

Sec. Conj.: Pass. *spr̥ṣyate* etc. E. + — [Int. *parīspr̥ṣ-*. —] Desid. *piśpr̥kṣa-* (in d.). — Caus. *spar̥ṣayati* etc. E. +, -*te* RV.

Deriv.:

- <i>spr̥ṣ</i> V. +	<i>spar̥ṣa</i> AV. +	<i>spr̥ṣi</i> C.	<i>spar̥ṣitṛ</i> E.
- <i>spr̥ṣa</i> E. +	<i>spar̥ṣin</i> S. +	<i>spr̥ṣti</i> E. +	<i>piśpr̥kṣu</i> E. +
<i>spr̥ṣya</i> E. +	<i>spar̥ṣana</i> U.S. +	<i>spraṣṭavyā</i> B. +	<i>spar̥ṣayitavya</i> U.
	<i>spar̥ṣanīya</i> E. +	<i>spraṣṭṛ</i> B. +	

Compare √ *pr̥ṣ*, *pr̥ṣ*; a part of the words there given may with considerable plausibility be connected with this root.

√ *spr̥h*, 'be eager'.

Pres. [6.] *spr̥hantī* S.

Sec. Conj.: Caus. *spr̥hayati* etc. V. +, -*te* etc. E. +

Deriv.: -*spr̥h* V. *spār̥hā* V. + *spr̥hana* E. *spr̥hayālu* E. +
spr̥hā E. + *spr̥hanīya* E. + *spr̥hayāyya* RV.

The non-causative form only in Āp. Dh. S. i. 31. 9 (perhaps an error?).

√ *sphaṭ*, 'split'.

Sec. Conj.: Caus. *sphāṭita* C.

Deriv. *sphaṭika* U. +

No proper root; the participle probably a denominative formation.

√ *sphaṛ*, see √ *sphṛ*.

√ *sphal*, 'strike'.

Sec. Conj.: Caus. *sphālayati* etc. TA.C.

Deriv. *sphālana* E. +

√ *sphā*, 'fatten'.

[Pres. etc. *sphāyate*; *pasphāye*; *apisphavat*, *asphāyiṣṭa*; *sphāyiṣyate*, *sphāyitā*.]

Verb. *sphīta* E. +

Sec. Conj.: Pass. *sphīyate* E. — Caus. *sphāvaya-* (in d.).

Deriv.: -*sphāka* AV. *sphātī* V.B.S. *sphirā* RV. *sphāvayitr̥* AE.
-*sphāna* V.C. *sphīti* C.

√ *sphuṭ*, 'burst'.

Pres. [6.] *sphuṭati* etc. E. + — [1.] *sphóṭati* P.E.

Perf. *pusphoṭa* C.

[Aor. *apusphuṭat*, *asphoṭīt*.]

Fut. 1. sphuṭiṣyati etc. E. [— 2. sphuṭitā.]

Verb. sphuṭita E. +; sphuṭitvā C.

Sec. Conj.: Caus. sphoṭayati etc. E. +

Deriv.: sphuṭa E. + sphoṭa E. + sphuṭana C. sphoṭana E. +

√ sphur, sphul, *see* sphr̥.

√ sphūrj, 'rumble'.

Pres. [1.] sphūrjati etc. AV. +

[*Perf. etc.* pusphūrja; apusphūrjat, asphūrjīt; sphūrjiṣyati, sphūrj-itā.]

Verb. sphūrjita E. +; -sphūrjya E.?

Sec. Conj.: [Int. posphūrj-. — *Desid.* pusphūrjiṣa-. —] Caus. sphūrjā-yati etc. V. +

Deriv.: sphūrja C. -sphūrjana C. -sphūrjathu C. -sphūrji C.
sphūrjaka B. +

√ sphr̥, sphar, sphur, sphul, 'jerk' etc.

Pres. [6.] sphurāti etc. V. +, -te etc. B. +

[*Perf.* pusphora pusphure.]

Aor. [1. sphūryāt. — 3. apusphurat. —] 5. spharīs RV. [asphorīt.]

[*Fut.* sphuriṣyati, sphuritā.]

Verb. sphurita E. +. sphulita C¹.; spharitvā C.

Sec. Conj.: [Int. posphur-. — *Desid.* pusphuriṣa-. —] Caus. sphārayati etc. E. +; sphurayati C. [sphorayati.]

Deriv.: -sphur RV. -sphāra E. + sphuraṇa S. + -sphulīṅga V. +
-sphura V. + -sphūrti C.

Does not seem worth the attempt to divide into different roots, as the whole considerable range of meanings appears in the forms of sphur.

√ smi, 'smile'.

Pres. [1.] smáyate etc. V. +, -ti etc. E. +

Perf. siṣmiyē etc. V.B.; sismiye etc. E. +, sismāya etc. E. +; -smayām āsa E

Aor. [1. asmāyi. — 3. asiṣmayam. — 4. asmeṣṭa. —] 5. asmayiṣṭhās E.

[*Fut.* smeṣyate, smetā.]

Verb. smita E. +; smitvā C. -smayitvā E.; -smitya E.

Sec. Conj.: [Int. seṣmi-. — *Desid.* sismayiṣa-. —] Caus. smāpayati etc. E. + (sismāpayiṣa- in d.); smāyayati C.

Deriv.:

smaya E. +	smayana S. +	smera RV.C.	-smāpanīya C.
smayāka TA.	-smayaniya E. +	-smāpaka C.	-smāpayaniya E.
smāya C.	smetavyā TA.	-smāpana E. +	-sismāpayiṣu E.

√ smṛ, 'remember'.

Pres. [1.] smáratī etc. v. +. -te etc. v. +

Perf. sasmāra sasmarus E.

Aor. [1. smaryāt, asmāri. — 3. asasmarat. —] 4. asmārṣus M.

Fut. 1. smariṣyati E. — 2. smartā E.

Verb. smṛta v. +; smartum E.; smṛtvā s. +. smaritvā E.; -smṛtya s. +; smāram C.

Sec. Conj.: *Pass.* smaryāte etc. B. + — [*Int.* sāsmṛ-. — *Desid.* susmūrṣa-. —] *Caus.* smārayati etc. E. +, -te etc. E. + (smāryate etc. E. +); smarayati etc. C.

<i>Deriv.:</i> smarā AV. +	smāraka C.	smaraṇa E. +	smṛti AV. +
smarya C.	smārin C.	smaraṇīya E. +	smartavya E. +
smāra B. +	smāraṇa E. +	-smṛt C.	smarṭr C.

√ syand, syad, 'move on'.

Pres. [1.] syāndate etc. v. +. -ti etc. E. +

Perf. siṣyanda siṣyadūs -de AV. B.; sasyande C. [-dimahe -dmahe.]

Aor. 1. syāndī CB. — [2. asyadat. —] 3. āsiṣyadat -danta v. — 4. asyān RV. [— 5. asyandiṣṭa.]

Fut. 1. syantsyāti B. [syandiṣyate. — 2. syanttā, syanditā.]

Verb. syannā v. +; syānttum B.; syanttvā B. syattvā B.; -syadya B.; -syāde RV.

Sec. Conj.: *Pass.* syandyate C. — *Int.* sāniṣyadat v. B. — [*Desid.* sisyan-diṣa-, sisyantsa-. —] *Caus.* syandayati etc. B. + (syandayādhyāi RV.)

<i>Deriv.:</i> -syad v.	syandaka E. +	syandanā v. +	syandrá RV.
syāda B.	syandin S. +	syédu AV.	sasyád RV.
syanda B. +	syandyā B. S.	syánttr RV.	saniṣyadá AV.

√ srañs, sras, 'fall'.

Pres. [1.] srāñsate etc. B. +, -ti etc. E. +

Perf. sasrañsus B., srañsire? C.

Aor. 1. asrat B. — 2. asrasat etc. v. + (srasema RV.) — 3. asisrasat etc. AV. B. — 5. asrañsiṣata B.

[*Fut.* srañsiṣyate, srañsitā.]

Verb. srasta AV. +; [srañsitvā, srastvā;] -srañsya B. S., -srasya S.; -srāsas v. B. U.

Sec. Conj.: [*Pass.* srasyate. —] *Int.* sanisras- (in d.). — [*Desid.* sisrañ-ṣiṣa-. —] *Caus.* srañsayati etc. AV. + (srañsyate E.)

<i>Deriv.:</i> -sras v. B.	-srāsya B.	-srañsaka B.	srañsana E. +
-srāsā B. S.	srañsa AV. +	srañsin C.	sanisrasā AV.

√ sridh, 'blunder' (?).

Pres. [1.] *srédhati etc.* RV.

Aor. 2. *sridhat sridhāna* RV.

Deriv. *srídhi* v.

√ srīv, 'fail'.

Pres. [4.] *srīvyanti* B¹.

[*Perf.* etc. *sisreva*; *asrevīt*; *srevisyati*, *srevitā*; *srūta*, *srevitvā* *srūtvā*.]

Sec. Conj.: [*Int.* *sesrīv-*. — *Desid.* *sisreviṣa-*, *susrūṣa-*. —] *Caus.* *srevāyant* RV., *ṣrīvayati* AV.

Deriv.: *-srīví*? B. *-sreman*? RV.

Sometimes found written with ṣ for s.

√ sru, 'flow'.

Pres. [1.] *srāvati etc.* V. +, *-te etc.* E. +; *ṣrúvat* RV.

Perf. *susrāva susruvus* AV. + [*susruma*], *susruve etc.* E. +

Aor. 3. *ásusrot etc.* V.B. [*asusruvat*; *asusravat asisravat*.] — 5. *asrāvīs* JB.

Fut. 1. *sraviṣyati etc.* E. [*sroṣyati*. — 2. *srotā*.]

Verb. *srutá* AV. +, *ṣruta* AV.; *srávitave* RV., *-tavái* RV.

Sec. Conj.: [*Int.* *sosru-*. — *Desid.* *susrūṣa-*. —] *Caus.* *srāvayati etc.* AV. +, *-te etc.* B.; *sravayati* C.

<i>Deriv.</i> : <i>srū</i> RV.	<i>srāvín</i> B. +	<i>sravát</i> V.	<i>srótas</i> V. +
<i>sruvá</i> V. +	<i>srāvya</i> E. +	<i>srúc</i> ? V. +	<i>srotyā</i> V.B.
<i>srava</i> V. +	<i>srávaṇa</i> V. +	<i>-srut</i> V. +	<i>sravátha</i> RV.
<i>-sravin</i> C.	<i>srávaṇa</i> AV. +	<i>srútya</i> B.	<i>srāvayitavyā</i> MS.
<i>-srāva</i> AV. +	<i>-sravas</i> E.	<i>sruṭí</i> V. +	

Apparent forms and derivatives of this root are occasionally found with initial ṣ, even in V.; and BR. recognize a root 2 ṣru, equivalent in meaning with sru.

√ svaj, svañj, 'embrace'.

Pres. [1.] *svájate etc.* V. +, *-ti etc.* RV¹.E. + (*svajāna* E.)

Perf. *sasvajé etc.* V. +, *-jus* C. [*sasvañje*.]

Aor. 3. *ásasvajat (plpf.)* RV. [— 4. *asvañkṣi*.]

Fut. 1. *svajiṣyate* E. [*svañkṣyate*. — 2. *svañktā*.]

Verb. *svakta* B. +; *svaktum* E.; *svajitvā* E.; *-svajya* E. +; *-sváje* V.

[*Sec. Conj.*: *svajya-*; *sāsvañj-*, *sāsvajya-*; *sisvañkṣa-*; *svañjaya-*.]

Deriv.: *svajā* AV.B. *-svaṅga* E. + *-svajana* C. *-svañjalya* AV.
-svajya E. *-svañgin* C. *-svajīyas* AV.

√ svad, svād, 'sweeten'.

Pres. [1.] svādāti -te etc. v.+; svādate RV¹.

Perf. sasvade c. [sasvāde.]

Aor. 3. asiṣvadat etc. v.B.

[Fut. svādiṣyate, svāditā.]

Verb. svāttā v.B.; -sūde RV.; -svādam s.

Sec. Conj.: [Int. sāsivād-. — Desid. sisvādiṣa-.] — Caus. svadāyati -te etc. v.B., svādayati etc. E.+ (svādyate c.)

Deriv.: svada-? RV. -svādya E.+ svādú v.+ svādman RV.
 svāda c. svādana RV.C. svādiyas v.+ svādmán RV.
 -svādaka c. svādaniya E. svādiṣṭha v.+ svādiman c.
 svādin c. -svādas RV. svadayitṛ B.

Compare √ sūd, which is perhaps related.

√ svan, 'sound'.

Pres. [1.] svanati -te etc. E. — [2?] asvanīt RV.

Perf. sasvāna sasvanus E.+ [svenus.]

Aor. 1. svāni? RV. — [3. asisvanat. —] 5. svānīt RV.

[Fut. svaniṣyati, svanitā.]

Verb. svanita RV.

Sec. Conj.: Int. saniṣvanat RV. [saṅsvan-. — Desid. sisvaniṣa-.] — Caus. svanayati etc. RV.C.

Deriv.: -svan RV. svāná v.+ -svanas RV. svanáya RV.
 svaná v.+ svānín RV. svāni RV.

√ swap, 'sleep'.

Pres. [2.] svapīti -panti etc. v.+ (svapihi c., sváptu AV.), svapīta E. — [1.] svāpāti etc. v.+; -te etc. E.+

Perf. suṣvāpa suṣupus etc. v.+; suṣupāṇā RV. (suṣupthās B.S.)

Aor. 1. supyāt s.; asvāpi c. — 3. siṣvapap sīṣvap RV. [asūṣupat.] — 4. asvāpsam etc. s.+

Fut. 1. svapsyati etc. B.+, -te etc. E.+; svapiṣyati AV., -te R. — 2. svaptā M.

Verb. suptā AV.+; svaptum B.+; suptvá AV.+; -svāpam RV.

Sec. Conj.: Pass. supyate etc. E.+ [— Int. sāsivap-, soṣup-.] — Desid. suṣupsa- (in d.). — Caus. svāpáyati etc. v.+; svapayati c¹.

Deriv.: -sup RV. svapanā B.C. svaptavya B.+ suṣupsā E.
 svāpa E.+ svāpana s.+ svapitṛ c. suṣupsu B. +
 -svāpin c. supti c. svápna v.+

√ svar, 'sound'.

Pres. [1.] svārāti etc. v.B.V.Š.

Perf. [sasvāra sasvarus] (sasvár? RV.)

Aor. [3. asisvarat. —] 4. ásvār asvārṣtām RV. — 5. asvārīs JB.

[*Fut.* svarīṣyati, svartā svaritā.]

Verb. svaritos JB.; -svāram S.

Sec. Conj.: [*Int.* sāsvar-. — *Desid.* sisvariṣa-, susvūrṣa-. —] *Caus.* svar-āyati AV. + (svaryate C.) [svārayati.]

<i>Deriv.</i> : -svar RV.	svaryā RV.	svāraṇa RV.	svāritṛ RV.
svāra AV.B.	svārā V. +	-svaras RV.	-svartṛ RV.
svarā V. +	-svārya C.	svarī? RV.	svariyas C.
		svāru? V.B.S.	svarayitavya C.

Hardly to be separated from this root are the derivatives showing the radical sense of 'brightness': namely,

svār V. +	sūra V.B.	sūrya V. +	sūrta? V.
-svara U.C.	sūri? V. +		

√ svād, *see* √ svad.

√ svid, 'sweat'.

Pres. [1.] svedate B.U. — [1.] svidyati *etc.* E. +, -te *etc.* C.

Perf. siṣvide E. -dānā RV. [siṣveda.]

Aor. 1. svidyāt S. [— 2. asvidat. — 3. asisvidat.]

[*Fut.* svetsyati, svettā.]

Verb. svinnā AV. +; -svedam B.

Sec. Conj.: [*Int.* seṣvid-. — *Desid.* siṣvitsa-. —] *Caus.* svedayati *etc.* B. +

Deriv.: svēda V. + svedin E. + svedya C. svedana C. svēdu-? RV.

√ had, 'cacare'.

Pres. [1.] hadati C. [-te.]

[*Perf. etc.* jahade; ahatta; hatsyate, hattā.]

Verb. hanna C.

[*Sec. Conj.*: jāhad-; jihatsa-; hādaya-.]

Deriv.: -hāda E. + -hadana C.

√ han, 'smite'.

Pres. [2.] hānti hatās ghnānti *etc.* V. +, hate ghnate *etc.* V. + (hanma E.: ghnīya -īta B.C¹., hānīta *etc.* B.; jahí V. +, handhí TA.; ahata 3p. AB.) — [1.] hanāmi TA., ahanat -nan B. + — [6²] aghnam E., ghnata (2p.) E. +, aghnanta ghnamāna E. — [8.] hanomi PGS. — [1.] jí-ghnate *etc.* RV.B., -ti *etc.* B.; jaghnant E.

Perf. jaghāna jaghnús *etc.* V. + (jaghántha V.; jagghanvāns V.B., jaghni-vāns B. +; jaghānat RV.), jaghne *etc.* B. +

Aor. [1. aghāni.] — 3. ajīghanat *etc.* E. + — 4. ghān? S. [ahasta.] — 5. ahānīt JB.

Fut. 1. haniṣyāti *etc.* V. +, -te *etc.* B. + (ahaniṣyat E. +); haṁsyati E. — 2. hantā B.

Verb. hatá v.+, ghāta B.; hāntum v.+, -tave v.B., -tavāí v.B.S., -tos v.B., hanitum c.; hatvā v.+, -tví RV., -tvāya v.; -hātya v.+, -hanya E.+; -ghātam B.+

Sec. Conj.: Pass. hanyāte etc. v.+, -ti E. — *Int.* jānghanti etc. -ananta v.B., jānghanyate U.; ghānighnat RV.; jījahi? E. [jēghniya-.] — *Desid.* jīghāṇsati etc. v.+, (ajighāṇsīs CB.), -te etc. E. — *Caus.* ghātayati etc. B.+, -te etc. E. (aghātayithās E.) [ajīghatat.]

<i>Deriv.:</i> -han v.+	-hanas? v.B.	hantr v.+	jighatnú RV.
-ha v.+	hānu? v.+	hātha RV.	jighāṇsā E.+
-hāna v.+	-hat RV.	hatnú v.	jighāṇsu E.+
-gha U.+	hati v.+	hānman v.B.	-hāta C.
ghaná v.+	-hātya n. v.+	hānīyas E.	ghāta B.+
-ghna v.+	hatyā v.+	hāniṣṭha RV.	ghātaka E.+
-ghnya v.+	-hanti B.	jaghāna? v.+	ghātin AV.+
-ghni AV.	-hāntu v.+	ghanāghaná v.+	ghātya C.
-ghnī v.B.	hāntva v.B.	jāghni v.S.	ghātana E.+
hānana AV.+	hantavya E.+	jānghā v.+	ghātuka AV.B.

√ har, 'be gratified'.

Pres. [4.] hāryati -te etc. v.B.

[*Perf.* etc. jaharya; ajaharyat, aharyīt; haryiṣyati, haryitā; jāharya-, jīharyiṣa-, haryaya-.]

Deriv. haryatā v.B.

Perhaps a derivative from √ hr.

A conspicuous group of words show an inferable root har or hir 'be yellow': thus,

hāri v.+	hārita v.+	harimán v.	híraṇya v.+
harít v.+	harinā v.+		híri- RV.

√ has, 'laugh'.

Pres. [1.] há sati etc. B.+, -te etc. E.+

Perf. jahāsa jahasus E.+, jahase C.

Aor. 1. ahāsi C. [— 3. ajīhasat. — 5. ahasīt.]

Fut. 1. hasiṣyati E.+, [— 2. hasitā.]

Verb. hasita E.+, hasitum E.; hasitvā E.+, -hasya E.+

Sec. Conj.: Pass. hasyate etc. C. — *Int.* jāhasyate E. — [*Desid.* jīhasiṣa-. —] *Caus.* hās ayati etc. C.

<i>Deriv.:</i> has- RV.	hāsa B.+	hasanā RV.	hāsana C.
hāsa v.+	hāsaka E.	hasana E.+	hasrá RV.
hasá AV.	hāsin AV.+	hasaniya C.	-hās van RV.
-hāsya AV.	hāsya E.+		

Compare the derivative root 2 jakṣ.

√ 1 hā, 'leave'.

Pres. [3.] jāhāti jahati etc. v. + (jahitam -īta -ītāt AV., jahihi C. [jahihi, jahāhi], jahimas etc. jahitam ajahitām AV.B., jahyāt etc. AV. +) — [1.] jahat AB., -hati etc. E. +

Perf. jahāu jahūs etc. v. + (jahā RV. ?), jahe B.

Aor. 1. ahāt B.C.; ahāyi AV.B. [heyāt.] — 3. ajījahat C. — 4. ahās (3s.) RV., ahāasma hāsus etc. V.E., āhāsi -sthās etc. AV.B. — 6. hāsiṣam etc. v. +

Fut. 1. hāsyati etc. AV. +, -te etc. B. +; jahīṣyati etc. E. + [— 2. hātā.]

Verb. hīnā v. +, hāta C., hāna AB., jahitā v. +; hātum B. +; hitvā v. +, -tvī RV., -tvāya RV. [hītvā]; -hāya B. +; -hīyam TS.

Sec. Conj.: *Pass.* hīyāte etc. v. + (hīyate etc. TS.CB.), hīyanti E. — [Int. jāhā-, jehīya-.] — *Desid.* jihāsati etc. C. — *Caus.* hāpayati etc. E. +, -te C. (jihipas RV. [ajīhapat.])

<i>Deriv.:</i> -hā V.B.	-hāyya B.	-hi? C.	jihāsā C.
-ha E. +	hāna B. +	heya C.	jihāsu C.
hāyaka E.	-hāyas V. +	-hāvarī MS.	jāhāka B.
hāyin JB.	hātavya E. +	hāpana C.	jahana C.
	hāni U.S. +	-hāpanīya C.	

Compare the next root. Two or three of the forms given above show the establishment of a secondary root-form **jah**.

√ 2 hā, 'go forth'.

Pres. [3.] jīhīte jīhate etc. v. + (jihīthām CB.)

Perf. jahiré AV.

Aor. 4. ahāsta etc. v. +

Fut. 1. hāsyate etc. B.E. [— 2. hātā.]

Verb. hāna B.; hātum B.E.; [hātvā;] -hāya v. +

Sec. Conj.: [Pass. hāyate. — Int. jāhā-.] — *Desid.* jihīṣate AV.? — *Caus.* hāpayati etc. AV.B. [ajīhapat.]

This is only the middle conjugation of 1 hā, with the signification slightly weakened or generalized. The forms of the two cannot everywhere be distinctly separated, and one or two of the derivatives given under 1 hā have an equal or better claim to be placed here. Compare also √ hās, which is a secondary form of hā (doubtless through the aorist-stem).

√ hās, 'go emulously'.

Pres. [1.] hāsate etc. v.

Sec. Conj.: *Caus.* hāsayanti RV.

A secondary form of √ 1, 2 hā (hāsante AV. IV. 36. 5 is omitted in the Atharva-Veda Index).

√ hi, 'impel'.

Pres. [5.] hinóti hinvánti etc. v.+ hinvé etc. v. (hinviré RV.) — [1.] hínvati etc. v.+ — jighyati -tu AB. — háyant RV.TS. — hiṣe (1s.) RV.

Perf. jighāya jighyus B.+

Aor. 1. áhema áhetana ahyan heta RV.. hiyāná RV.S. [hiyāt.] — 2. ahyam? AV. — [3. ajihayat. —] 4. ahāṣīt B. (áhāit AV.). aheṣata RV.

Fut. 1. heṣyati etc. E.+ [— 2. hetā.]

Verb. hitá v.+; -hyè RV.

Sec. Conj.: *Pass.* hīyate C. [— *Int.* jeghīya-. — *Desid.* jighīṣa-. — *Caus.* hāyaya-.]

<i>Deriv.:</i> háya v.+	hetí v.+	hetṛ RV.	hinvá RV.
-héya AV.B.	hetú v.+	-héman V.B.	heṣas? RV.
-hit B.	hétva RV.	hemán RV.	-hāyṣā AV.
-hiti RV.	hetavya C.	hítvan RV.	

Probably another form of √ hā, with causative value. Some of its uses are equivalent with those of √ hā; and the stem jighya perhaps belongs directly to the latter.

√ hiṇs, 'injure'.

Pres. [7.] hinásti hínsanti etc. v.+ (hiṇsyāt etc. B.+; ahinat 3s. B.: hiṇsi 2s. B.), híṇste etc. V.B. — [1.] hiṇsati -te etc. B.+

Perf. jīhiṇsa -simá AV.B.S. (jīhiṇsīs AV.)

Aor. [3. ajīhiṇsat. —] 5. ahiṇsīt etc. v.+

Fut. 1. hiṇsiṣyati -te etc. B.+ [— 2. hiṇsitā.]

Verb. hiṇsitá AV.+; hiṇsitum B.+; híṇsitos B.; hiṇsitvá AV.B.: -hiṇs-ya E.

Sec. Conj.: *Pass.* hiṇsyate v.+ — [*Int.* jehiṇs-. —] *Desid.* jīhiṇsiṣati C. — *Caus.* hiṇsayati E.

<i>Deriv.:</i> hiṇsā B.+	hiṇsaka E.+	hiṇsana E.+	hiṇsitavyā AV.
	hiṇsya S.+	hiṇsanīya E.+	hiṇsrá v.+

Probably an abbreviated desiderative of √ han.

√ hikk, 'sob'.

Pres. [1.] hikkati -te etc. C.

[*Perf.* etc. jihikka -ke; ajihikkat, ahikkīt ahikkiṣṭa; hikkiṣyati -te, hikkītā.]

Sec. Conj.: [*Int.* jehikk-. — *Desid.* jihikkiṣa-. —] *Caus.* hikkayati C.

Deriv.: hikkā E.+ hikkīn C.

√ hiṇḍ, 'be empty' (?).

Pres. [1.] ahiṇḍanta C¹.

[*Perf.* etc. jihinḍe; ahiṇḍiṣṭa; hiṇḍiṣyate, hiṇḍitā.]

Deriv.: -hiṇḍaka E. + -hiṇḍuka E. +

The single occurrence is probably artificial.

√ hīḍ, hel, 'be hostile'.

Pres. [1.] heḍant RV., heḍamāna RV., helamāna E., hīḍamāna B.;
ahiḍat? GE.

Perf. jihīḍa RV. (jīhīḍa AV.), jihīdé etc. V.B.

Aor. 3. ajīhiḍat AV. [ajiheḍat.] — 5. hīḍiṣātām TA.

[*Fut.* heḍiṣyate, heḍitā.]

Verb. hīḍitā V.B.

Sec. Conj.: *Caus.* heḍayant RV. (helayām āsa C.), helayate E.

Deriv.: hīḍā? RV. helā E. + helana E. + héḍas V.B.
héḍa V. -héḍana V. helanīya C. helitavya E.

√ hu, 'sacrifice'.

Pres. [3.] juhóti júhvati etc. V. +, juhuté júhvate etc. V. + (juhudhí B.S.,
juhvant E. +, ajuhavus V.B., -huvus ÇB.?) — [2.] hoṣi RV¹.

Perf. juhāva juhuvus E., juhuve E., juhvire B. (juhvé juhuré RV.);
juhavām cakāra etc. B.U.

Aor. 1. áhāvi RV. [hūyāt. — 3. ajūhavat.] — 4. ahāuṣīt etc. E. +

Fut. 1. hoṣyāti etc. AV. +. -te E. (ahoṣyat B.) [— 2. hotā.]

Verb. hutá V. +; hótum B.S., -tavāí B.S., -tos B.S.; hutvā B. +

Sec. Conj.: *Pass.* hūyáte etc. V. + — *Int.* johavīti C. — *Desid.* juhūṣati etc.
S. + (juhuṣet? GGS.) — *Caus.* hāvayati etc. S. +

Deriv.: -hava E. + havís V. + hótr? V. + hóman RV.
havyá V. + -hut V.B.S. hotrá V. + -hoṣa RV.
-hāva RV. -huti V.B. hótrā V. + juhū V. +
hāvana V.B.S. hotavyā B. + hóma AV. + juhūṣu C.

√ hur, see √ hvṛ.

√ hū, hvā, 'call'.

Pres. [4?] hváyati -te etc. V. + (hvayāna E.) — [1.] hávate etc. V.B. — [6?]
huvé etc. V.B. (huvéya etc. áhuve etc. huvāná V.B.; hve AV., hvā-
mahe VS.), huvat -véma -vánt RV. — [2.] hóma RV., -hvatī KÇS.,
hūte K., hūmáhe RV. — [3.] juhūmási RV.

Perf. juhāva juhuvus V. +, juhvé juhūré RV., juhuve -vire B.; hvayām
āsa E., hvayām cakre E.

Aor. 1. ahvi AV., áhūmahi RV. [hūyāt; ahvāyi.] — 2. áhvat etc. V.B.,
ahvata etc. V.B. — [3. ajūhavat. —] 4. ahūṣata RV. [ahvāsta.] —
6? ahvāsīt GE.

Fut. 1. hvayiṣyati -te B., hvāsyate S. [— 2. hvātā.]

Verb. hūtá V. +; hávītave RV., hváyitum B., -tavāí B.S., hvātum C.;
hūtvā C.; -hūya B. +; huvádhyāi RV.; -hāvam P.S.

√ hr̥ṣ, 'be excited'.

Pres. [4.] hr̥ṣyati etc. v¹.B.+ , -te etc. E.+ — [1.] hárṣate etc. v.C¹., hárṣant RV¹.

Perf. jaharṣa jahr̥ṣus E.+ , jahr̥ṣe -ṣire E.+ (jāhr̥ṣāṇā RV.)

Aor. 2. ahr̥ṣat E. [— 3. ajih̥ṣat, ajaharṣat.]

[*Fut.* harṣiṣyati, harṣitā.]

Verb. hr̥ṣitā v.+ , hr̥ṣta E.+ ; -hr̥ṣya E.+

Sec. Conj.: *Int.* jarhr̥ṣanta RV., járhr̥ṣāṇa v.B. [jarīhr̥ṣ-. — *Desid.* jiharṣ-
iṣa-.] — *Caus.* harṣáyati etc. v.+ , -te v.E.

<i>Deriv.</i> : harṣa B.+	hárṣaṇa AV.+	harṣú- RV.E.+	gh̥ṣu RV.
harṣaka E.+	h̥ṣī- RV.E.+	hr̥ṣti C.	gh̥ṣvi RV.
harṣin v.+	hárṣi RV.		

√ heṭh.

The apparent derivative vi-heṭhaka (or -ṭaka) M¹. is probably only a misreading for -ḍaka; and vi-heṭhā C¹. a like case or artificial.

√ heḍ, hel, see √ hīḍ.

√ heṣ, 'whinney'.

Pres. [1.] héṣati etc. v.+ , -te etc. E.+

Perf. jiheṣire C.

[*Aor. etc.* aheṣiṣta; heṣiṣyate, heṣitā.]

Verb. heṣita E.+

Deriv.: heṣā-? RV. heṣā C. héṣas? RV.

√ hnu, 'hide'.

Pres. [2.] hnuté etc. v.+ , hnāuti (hnoti?) E., hnutas RV., hnuyāt C. —

[1.] hnave B.S., hnavanti E¹.

[*Perf. etc.* juhnuve; ahnoṣta; hnoṣyate, hnotā.]

Verb. hnutá AV.+ : hnotum C.; -hnutya C.

[*Sec. Conj.*: johnu-; juhnūṣa-; hnāvaya-.]

<i>Deriv.</i> : -hnava B.+	-hnavana S.+	-hnuti C.	-hnavāyya RV.
	-hnuvana S.	-hnotṛ C.	

√ hras, 'shorten'.

Pres. [1.] hrasati -te etc. S.+

[*Perf. etc.* járṁsa; ajihrasat, ahrāsīt; hrasīṣyati, hrasitā.]

Verb. hrasta S., hrasita C.

Sec. Conj.: [*Int.* járṁsa-. — *Desid.* jihraṣiṣa-. —] *Caus.* hrāsáyati etc. S.+

<i>Deriv.</i> : hrāsa S.+	hrāsana C.	hrásiṣṭha B.	hrasvá B.+
	hrāsaniya C.	hrásiyas B.+	

√ hrād, 'make a noise'.

Pres. [1.] hrādate etc. s. +

[Perf. etc. jahrāde; ahrādiṣṭa; hrādiṣyate, hrādītā.]

Verb. hrādita c.

Sec. Conj.: Caus. hrādayati etc. B. +

Deriv.: hrāda B. + hrādin E. + -hrādana B. + -hradi U. +

√ hrī, 'be ashamed'.

Pres. [3.] jīhreti etc. B. + (jīhriyat Ms.)

Perf. jīhrāya c. [jīhrayām āsa.]

Aor. 1. -hrayāṇa? RV. [hrīyāt. — 4. ahrāiṣīt.]

[Fut. hreṣyati, hretā.]

Verb. hrīta B. +, hrīṇa E.

Sec. Conj.: Int. jehriyate c. — [Desid. jīhrīṣa-. — Caus. hreṣayati etc. c. [ajihripat.]

Deriv.: hrī B. + -hraya RV. hrīti E. hreṣaṇa c.
-hri RV.

√ hru, see √ hvr.

√ hreṣ, 'neigh'.

Pres. [1.] hreṣati -te etc. E. +

[Perf. etc. jihreṣe; ahreṣiṣṭa; hreṣiṣyate, hreṣītā.]

Verb. hreṣita E. +

Sec. Conj.: Caus. hreṣayati etc. E.

Deriv.: hreṣin E. hreṣuka E.

√ hlād, 'refresh'.

Pres. [1.] hlādate etc. c.

[Perf. etc. jahlāde; ajihladat, ahlādiṣṭa; hlādiṣyate, hlādītā; hlanna.]

Sec. Conj.: Caus. hlādayati -te etc. TA¹.E. + (ahlādayiṣata c.)

Deriv.: hradā v. + hlādaka v.c. hlāduka TA. -hlādayitr c.

hlāda U. + hlādin E. + hlāduni c.

hlādana E. + hrādūni v.B.U.

Only one or two late sporadic forms outside the causative conjugation; and the proper form of the root seems to be hlad (or hrad).

√ hval, 'go wrong'.

Pres. [1.] hvālati etc. CB.E. +, -te E.

[Perf. etc. jahvāla; ajihvalat, ahvālīt; hvaliṣyati, hvalītā.]

Verb. hvalita E. +; hvālitos CB.: -hvālam CB.S.

Sec. Conj.: Caus. hvalāyati CB. [hvālayati.]

Deriv.: -hvala E. + hvalā CB. -hvalin c. hvāla s.

Is only a specialized form of the following root.

√ hvr̥, hru, hur, 'be or make crooked'.

Pres. [1.] -hvarant hvárate RV. — [9.] hruṇāti RV. [hvr̥ṇāti.] — [3?] juhuras RV., juhūrthās juhuranta -rāṇá RV.

[*Perf.* jahvāra jahvartha jahvarus.]

Aor. [1. hvaryāt; ahvāri. —] 3. jihvaras V., -ratam VS. (jihv- TS.TA.) — 4. hvārṣīt etc. B. (hvār B., hvāriṣus K.)

Fut. 1. hvadiṣyati? TA. [— 2. hvartā.]

Verb. hvṛta RV., [hvarita,] hrutá V. +

Sec. Conj.: [*Pass.* hvaryate. — *Int.* jāhvṛ-, jarihvṛ-. — *Desid.* juhvūr-ṣa-. —] *Caus.* hvārayati etc. B.

<i>Deriv.:</i> -hūrya RV.	hvārá V.	-hvṛt RV.	-hvṛti V. +
-hvara V. +	hurás RV.	hrút V.B.	-hruti V.C.?
hvaraka C.	hváras V.B.		

INDEXES

OF

TENSE- AND CONJUGATION-STEMS.

The following lists give the stems of the various tense- and conjugation-systems, each mode of formation by itself. Mode-stems are not added, except in the case of the aorist-optatives, among which the so-called precatives are included. For the sake of illustrating more clearly the history of the language, the stems of each formation are presented in three divisions.

A. Stems found only in the earlier language (of Veda, Brāhmaṇa, Upanishad, Sūtra);

B. Stems found in both the earlier and the later language;

C. Stems found in the later (epic and classical) language only.

In these divisions the stems follow one another not alphabetically, but in the order of the roots as presented above. The references to periods are in an abbreviated form: only the five principal periods are noted — namely, Veda, Brāhmaṇa, Sūtra, epos, classics (the Vedas are not separated, and Upanishad is included in Brāhmaṇa); and, in each division, all references are omitted if the stem is found through the whole division (that is, in **A.** is omitted the specification of V.B.S.; in **B.**, that of V.+; in **C.**, that of E.+). Also, all accents, question-marks, variety of stem-forms, and the like, are left out; for such details, when desired, the body of the work may be consulted.

Further particulars as to some of the lists are given under the different heads below.

I. PRESENT-STEMS. [1136.]

1. Root-class ad-class, second class . [113.]

A. Earlier Language. [80.]

am v.B.	kr̥ v.	chand v.B.	takṣ v.B.
īḍ v.B.	1 kṣi v.B.	2 jakṣ v.B.	taḍ v.
īr v.B.	2 kṣi v.	jan v.B.	tu v.
u v.	kṣṇu	ji v.	tur v.
ūh v.	gam v.	juṣ v.	tvakṣ v.
r̥ B.	ci v.	tak v.	tviṣ v.

dan v.	2 nu s.	yudh v.	çundh s.
dah v.	1 pā v.	rad v.	çnath v.
1 dā v.	pī v.	randh v.	çru v.
2 dā	pr v.	rāj v.	çuṣ v.
di B.	prā v.	rih v.B.	sad v.
dāç v.	psā v.B.	2 ru v.	sas v.
dṛ v.	bhaj v.	ruj B.	sah v.
dṛbh B.	bhiṣaj v.	rudh v.	sku B.
1 drā v.	bhr v.	1 vas B.	stan v.
dhā v.	mad v.	vah v.B.	stubbh v.B.
dhū B.	yaj	vī v.B.	svan v.
dhṛṣ v.	yam v.B.	vṛt v.	hu v.
niṁs v.	yu	çam B.S.	hū
nī v.s.	yuḡ v.	1 çās	hr v.

B. Earlier and Later Language. [49.]

ad	dih	mā	2 vid
an	duh	mṛj	2 çās
as	2 drā B. +	yā	çiṁj
ās	dviṣ	rā	çī
i	dhī B. +	1 ru B. +	çvas
ī	dhyā B. +	rud	sū
īç	nij v.C.	lih B. +	stu
kṣu B. +	1 nu	vam	snā
gā B.B.	2 pā	vaç	snu B. +
ghrā B.B.	plu s.E.	2 vas	svap
cakṣ	brū	vā	han
1 jakṣ B. +	bhā	1 vid	hnu
trā			

C. Later Language. [14.]

kū c.	dad	mnā c.	vac
khyā	dyu c.	mlā B.	vind
glā B.	dhmā c.	lā c.	çuc B.
cakās c.	pad B.		

2. Reduplicating-class (hu-class, third class). . [49.]

A. Earlier Language. [33.]

iyar v.B.	dīdī	pipṛc v.B.	yayas v.
cakṛ v.	dīdhī v.B.	mamad v.	yuyu v.B.
jigā v.B.	ninij v.	maman v.	rarā v.
jighṛ v.B.	ninī v.B.	2 mimā v.B.	vivac v.
ciki v.B.	pipā v.B.	mimikṣ v.	vavaç, vivaç v.
didiç v.	pīpī v.B.	mimī v.B.	vivic v.

viviṣ v.	siṣac v.	sisṣ v.	jihṣ s.
vavṛt v.B.	susu v.	juhū v.	juhur v.
vivyac v.			

B. Earlier and Later Language. [16.]

jighrā	1 pipṛ v.c.	bibhṛ	jahā
titṛ v.c.	2 pipṛ	1 mimā	jihī
dadā	babhas v.B.C.	çiçā	juhu
dadhā	bibhī	sasas B.C.	jihri B. +

3. Nasal-class (rudh-class. seventh class). [29.]

A. Earlier Language. [16.]

unad	kṛṇat	tuñj v.	prṇac v.B.
unabh v.B.	gṛṇath v.	tund v.	bhiṣṇaj v.
rñj v.	chṛṇad B.	tṛṇad v.B.	mṛṇaj v.B.
rṇadh v.	tanac B.S.	tṛṇah v.B.	riṇac v.B.

B. Earlier and Later Language. [13.]

anaj	bhanaj	yunaj	vṛṇaj
inadh	bhinad	ruṇadh	çinaṣ B. +
chinad	bhunaj	vinac	hinas
pinaṣ			

4. nu-class (su-class, fifth class). [50.]

A. Earlier Language. [24.]

akṣṇu v.B.	jīnu v.B.	1 pṛṇu s.	sadhnu B.
inu v.	takṣṇu B.S.	pruṣṇu v.	skabhnu B.
unu v.	daghnu B.	riṇu B.	skunu v.
rṇu v.	dabhnu v.B.	lunu B.S.	stabhnu B.
kṛṇu	dāçnu v.	saghnu v.	stighnu B.
kṣubhnu B.	pinu v.B.	sinu v.B.	spṛṇu

B. Earlier and Later Language. [22.]

açnu	dunu	rādhnu B. +	çṛṇu
āpnu	dhinu B. +	1 vṛṇu	sunu
ṛdhnu	dhñnu	ūrṇu	stunu B.C.
kṣiṇu	dhṛṣṇu	2 vṛṇu B. +	strṇu
1 cinu	1 minu	çaknu	hinu
trpṇu, -nu v.B.C.	2 minu v.c.		

C. Later Language. [4.]

2 cinu	jaghnu c.	tinu c.	2 pṛṇu c.
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5. u-class (tan-class, eighth class). [s.]

The stems of this class are too few to be worth dividing by periods.

kuru v. +	tanu v. +	manu v. +	sanu v.B.S.
kṣaṇu B. +	taru v.	vanu v.B.S.	hanu s.

6. nā-class (krī-class, ninth class). [53.]

A. Earlier Language. [31.]

inī v.	jinā	ramṇā v.B.	2 ɕrīṇā v.B.
iṣṇā	drṇī B.	riṇā	sinā v.B.
ubhnā v.	drūṇā v.B.	1 vṛṇī v.	subhnā B.
uṣṇā v.	prṇā	vlīṇā B.	skabhnā v.B.
kṣiṇā v.B.	pruṣṇā B.	ɕamṇī B.	spṛṇā B.
2 grṇā v.S.	bhrīṇā v.	ɕcamṇī v.	hṛṇā v.B.
grbhṇā v.B.	mīṇā v.B.	ɕrathnā v.	hruṇā v.
junā v.	mṛṇā v.	1 ɕrīṇā v.B.	

B. Earlier and Later Language. [17.]

2 aṇā	jānā	mathnā	2 vṛṇā
krīṇā	punā	muṣṇā	ɕṛṇā
1 grṇā	prīṇā	mṛdnā s. +	stabhnā
grathnā B. +	badhnā	lunā B. +	strṇā
grhṇā			

C. Later Language. [5.]

1 aṇī E.	kuṣṇā c.	kliṇā	dhūṇī c.
			puṣṇā

7. a-(unaccented)-class (bhū-class, first class). [529.]

A. Earlier Language. [175.]

akṣa v.B.	arṇa B.	garda B.	jeha v.
aca	arṣa v.B.	gūrda B.	jraya v.
añja s.	īja v.	cata v.	taṭa B.
ata v.	kara v.	cāya v.B.	tanda v.
ana v.B.	kṛpa v.	1 caya v.	tāva v.
ama v.B.	krakṣa v.	2 caya v.B.	teja v.B.
inva v.	klatha B.	ceta v.	tuñja v.
īḍa v.S.	kṣada v.B.	coda v.	tunda v.
īra v.	1 kṣaya v.	jana v.B.	tūrva v.B.
īrṣya B.S.	kṣoda v.	jasa v.	toṇa v.
īṇa v.B.	kṣobha u.	jinva	tsara
īṣa v.B.	kṣveda B.	java v.B.	thūrva B.
2 eṣa v.	kharja s.	jūrva v.	dakṣa v.B.
oha v.	gama v.	2 jara v.	ḍabha v.B.

dāsa	protha v.B.	raṇva B.	q̄vaya v.B.
dāça v.	br̥ṇha B.	rada v.B.	q̄roça v.
dodha v.	bhana v.	1 raṇa v.	q̄reça v.
darpa s.	bhanda v.	rapa v.B.	q̄vañca v.
dr̥ṇha v.B.	bharva v.	rapça v.	q̄mañca B.
dhanva v.B.	bhasa v.	ramba v.	saca v.B.
dhava v.	bhaya v.	1 rāsa	saçca v.
dhūrva v.B.	bhūsa v.B.	repha B.	sāna v.
dhṛāja v.B.	bibhra v.	reça v.	sapa v.B.
dhvara B.	bhyasa v.	2 rava B.	1 sarja v.B.
nakṣa v.B.	bhreça v.B.	1 rodha v.	sādha v.
nabha v.	mañha v.B.	roça v.B.	seca v.
2 naça v.	manda v.B.	reja v.B.	sūrḱṣa B.S.
nasa v.	metha	reḍa B.S.	stabha B.
nādha v.	megha v.	laya v.B.	stava v.
nikṣa v.	mīva v.B.	ukṣa v.	stobha
1 nava v.	moça v.	vañca	sredha v.
2 nava v.	mara v.	vata v.	svāda v.
neda B.	mṛcha B.	vadha v.B.	svara
patha s.	mṛada v.B.	vana v.	sveda B.
pana v.	mardha v.	2 vapa	jighna v.B.
pāya B.	myakṣa RV.	valha L.S.	hāsa v.
paya v.	mroca v.B.	vaça v.	jighya B.
pinva	mreḍa B.	vena v.B.	haya v.B.
pibda v.B.	yabha v.B.	vrada v.	heḍa v.
pīya v.B.	yeça v.B.	vrādha v.	hīḍa B.
pūya B.S.	yāda v.	1 çama v.	hava v.B.
para B.	yucha v.	çāya v.	hūrcha B.
pṛñca v.	yodha v.B.	çundha	hvara v.
prava	rañha v.	çumbha v.	

B. Earlier and Later Language. [212.]

añca	arda	krīḍa	gr̥hṇa B. +
aja	eja	kroça	grasa
arca	edha	kvartha B. +	ghoça
arha	kampa B. +	kṣapa	jighra
ava	kaça	kṣama	cakṣa
asa	kasa v.C.	kṣara	cāma B. +
aya	kāñkṣa B. +	khana	cara
ikṣa	kāça B. +	khāda	cala
īñkha B. +	kūja	gada s. +	ceṣṭa
īha B. +	karṣa	gacha	cyava
oça	kalpa	garha	cyota s. +
1 ūha	kranda	gāha	chanda B.E.
arja B. +	krāma	gūha	jakṣa B. +

japa B. +	paṇa B. +	rama	ḷāgha B. +
jalpa B. +	pata	rasa B. +	ḷvasa
jaya	piba	rāja	ṣṭhīva
jīva	pava	rebha	saja
1 jara	pratha	1 rava B. +	sīda
jṛmbha	plava	roca	saha
jāna B.E.	bādha	roda S. +	sāha V.E.
jyota B.E.	bodha	roha	sedha
jvara B. +	bhaja	lapa	sara S. +
jvala B. +	bhaṇa B. +	labha	2 sarja V.C.
takṣa	bhartsa	lamba B. +	sarpa
tapa	bhāṣa B. +	loka B.C.	seva
tara	bhāsa	vada	skanda
tyaja S. +	bhikṣa	vanda	skhala B. +
trasa	bhuñja B. +	1 vapa	stana
tvara B. +	bhava	valga	tiṣṭha
daṇa	bhara	vasa	spanda
daya	bhrañca	vaha	spardha
daha	bhrama B. +	vāñcha	sphoṭa B.E.
dada	bhrāja	vāṇa	sphūrja
dīkṣa B. +	maha V.E.	veda B.E.	smaya
dyota	majja	vepa	smara
drava	mantha	veṣa V.E.	syanda
dhama	matha	veṣṭa	srañsa B. +
dadha	mada	vara V.C.	srava
1 dhāva	maya V.E.	varta	svaja
2 dhāva	meha	vardha	svada
dhāra S.E.	mīla B. +	varṣa	svapa
dharṣa B.E.	moda	vyatha	hana B. +
dhvañsa B. +	mūrcha	vraja	hasa B. +
nada	mana S. +	ṇaṇsa	jaha B. +
nanda	mloca B. +	ṇaṅka B. +	hinva
nama	mlecha B. +	ṇapa	hiñsa B. +
narda B. +	yakṣa V.E.	ṇasa B. +	hara
1 naṇa	yaja	ṇaya	harṣa V.C.
nātha B. +	yata	ṇoca	heṣa
ninda	yacha	ṇobha	hnava B. +
naya	yāca	ṇardha	hrasa S. +
paca	rakṣa	ṇcota	hrāda S. +
paṭha B. +	rabha	ṇraya	hvala B. +

C. Later Language. [142.]

aṅga C.	ada E.	āsa	2 ūha
aṭa	aṇa E.	iṅga	kattha
aṇṭha C.	āñcha C.	1 eṣa	kāsa C.

kuñca c.	chinda c.	bhaṣa	vala c.
kuñja c.	jhaṇa c.	bibhya	vāha c.
kūṇa c.	jhara c.	mathna E.	veja E.
kūrda	ṭala c.	mārga	vīja
karta E.	ṭika c.	moṭa c.	vyaja c.
klanda c.	ḍama c.	mrakṣa c.	vṛṇha
klinda c.	ḍamba c.	mārja	vella c.
kvaṇa c.	ḍaya c.	marda	1 vyaya c.
2 kṣaya	ḍhāuka c.	yama	vraṇa c.
kṣveda	tarja	raṅga c.	vraṇa c.
kṣvela E.	tarpa E.	rañja	vṛīḍa
khaca c.	trapa	raṭa c.	2 ḍama E.
khañja c.	tvaṅga c.	2 raṇa c.	ḍala c.
khalla c.	dañṇa c.	1 rambha	ḍaṇa c.
khela	dala	2 rambha c.	ḍāsa
garja	deva	2 rāsa	ḍeṣa c.
gala c.	dunva E.	riñkha c.	ḍlatha c.
galbha c.	dhukṣa E.	riṅga c.	ḍrama
guñja c.	dhvana c.	roṭha E.	ḍrambha
gopa c.	naṭa c.	2 rodha E.	sa E.
gumpḥa c.	naha E.	lakṣa	sava
glaha E.	paṭa c.	laga	stambha c.
ghaṭa	parda c.	laṅgha c.	stara
ghūrṇa	poṣa c.	laḍa c.	sparṇa c.
gharṣa	pūja E.	lambha E.	svana E.
caka c.	ploṣa c.	lala	hada c.
cakāṇa	phakka c.	laṣa	jaghna E.
cañca c.	phaṇa c.	lasa	hikka c.
caṭa c.	1 phala	luṇṭha E.	hiṇḍa c.
cinva c.	2 phala	lobha c.	hela E.
copa E.	bandha	lola c.	hreṣa
cumba	badhna E.	vama	hlāda c.
chaya c.	bhakṣa		

S. á-(accented)-class (tud-class, sixth class) . [112.]

A. Earlier Language. [72.]

ana v.	ṛṣa	tuja v.	piñṇa v.B.
iṭa v.B.	kuva B.	tira	pīṣa v.
2 iṣa v.	kṣiya v.B.	tura v.B.	prīṇa v.B.
unda B.S.	khada B.	ṭṛmpa	pruṣa v.
ubja	khuda v.	tviṣa v.	br̥ha v.B.
umbha v.B.	gr̥ṇa v.	1 dya	bhura v.
ṛṇva v.	er̥ta	2 dya v.B.	mīma B.
ra v.	chya v.B.	ḍṛbha B.	mitha v.
ṛñja v.B.	jura v.	ḍṛñha v.	mīna v.
ṛda v.	tila B.	dhūva v.B.	muca v.B.

mṛṇa v.B.	ripha	uṣa v.	çrṇtha B.
mṛkṣa v.	riṣa v.	vindha v.	sumbha B.
mṛḍa	rudha v.	vṛṣa v.S.	sula B.
mṛdha v.S.	liṣa B.	vṛha	suva, sva v.B.
meda v.	ukṣa v.	çiṣa S.	str̥ha S.
1 yuva v.B.	vana v.B.	çya	spūrdha v.
2 yuva	uṣa v.	çinṣa B.S.	spṛha S.
rikha v.	ucha	çṛṇa v.	huva, hva v.B.

B. Earlier and Later Language. [53.]

icha	juṣa	mṛja	vida
ukṣa	tuda	mṛṣa	2 vinda
uñcha S. +	diṣa	yuñja B. +	vidha
ṛcha	duha	ruva	viṣa
archa B.E.	dviṣa B. +	ruja	vṛṣa
kuca S.C.	nuda	ruda S. +	çumbha v.C.
kira	piṇṣa v.E.	rundha B. +	sya
kṛnta	pr̥cha	ruṣa S. +	siñca
kṛṣa	bruva B. +	lajja B. +	sr̥ja
kṣipa	bhuja	likha	stuva v.E.
khida	bhr̥jja	limpa	spṛṣa
gura	miṣa	lumpa	sphuṭa B. +
2 gira	muñca	vija	sphura
gila B. +			

C. Later Language. [17.]

ila C.	1 gira C.	puṭa C.	liha
1 iṣa	ghūrṇa	mila C.	luṭha C.
ujha	truṭa C.	muṣa E.	1 vinda
kuṣa C.	piṣa E.	ruha	ghna
kṣupa E.			

9. ya-class (div-class, fourth class). [133.]

A. Earlier Language. [41.]

ārya v.	tīrya v.	pūrya v.	rupya B.
ucya v.B.	tūrya v.	pruṣya B.	çamya B.
ṛjya v.	tṛṣya v.B.	bhr̥jjya B.	çimya B.
kāya v.	dāmya B.	mṛcyā B.	çīya
kṛṣya B.	dasya	medya v.B.	çucya B.
kṣāya B.S.	dīya v.	mṛitya B.	çīrya B.
kṣīya v.B.	dr̥hya v.	radhya v.B.	çrāya v.B.
jasya v.	pacya v.B.	raṇya v.	çlāya B.
jūrya v.	patya v.B.	rāya v.B.	sr̥vyā B.
jīya v.B.	pisya B.	rīya v.B.	harya v.B.
tanya v.			

B. Earlier and Later Language. [64.]

asya	dīpya	bhraçya s. +	vaya
īya	dīvyā	mādyā B. +	vaçya v.B.
2 iṣya	duṣya B. +	manya	vidhya
ṛdhya	dṛpya	mīya	2 vyaya
krudhya	druhya B. +	muhya	çāmya B. +
kṣudhya	dhaya	mṛṣya	çudhya B. +
gāya	dhyāya B. +	mlāya B. +	çuṣya
gr̥dhya	naçya	yasya	çyāya B.C.
glāya	nahya	yudhya	çrāmya
jāya	nṛtya	rajya	çliṣya B. +
jīrya	padya	rādhya	sidhya
tāpya B. +	paçya	ricya B.E.	sīvyā
tāmya B. +	puṣya	riṣya	sūya B. +
tuṣya S. +	pyāya	līya	styāya B.C.
tr̥pya	priya B. +	lubhya	hvaya
trāya	budhya	vāya	hr̥ṣya

C. Later Language. [28.]

āsyā E.	kṣubhya	dahya E.	bhrāmya
ī iṣya	ghuṣya C.	1 dāya E.	ruṣya
kūpya	ḍīya C.	2 dāya C.	lāpya E.
klāmya C.	timya C.	diçya E.	sahya E.
klidya	trasya	duhya	snāya E.
kliçya	truṭya, -ḍya C.	drāya	snihya
kṣāmya	tviṣya C.	dhāya E.	svidya

II. PERFECT-STEMS. [173.]

The variety of stem-forms is not given, except in the case of medial e from a.

The rare intensive and desiderative simple perfects are included in the list.

A. Earlier Language. [169.]

ākṣ v.	3 iṣ v.	cikrī s.	cicyu v.
ac B.	ūc v.	cakṣad v.	cachand v.
aj v.	ūd v.	jugur v.	jajas v.
ānaj v.B.	uvoṣ B.	1 jagṛ B.	jijinv v.
ān v.	ūh v.	jagṛbh	jūju v.
ām, em v.B.	ānṛj v.	jagras v.	jajṛ v.
ānṛh v.B.	ānṛdh v.B.	jaghas v.B.	jujur v.
1 āç v.	ānṛṣ B.	jughuṣ B.	jijyā B.
īdh v.B.	cākan RV.	1 ciki B.	tatas RV.
2 iṣ v.	cakā	cikit	tatam B.
īr v.	cakṛp v.	caçṛt v.	titij B.S.
īç v.	cakṛç v.	cicyu v.	tūtu v.

tutuj v.	paspaç v.	yuyu v.	vāvrij v.
titir, tutur v.	pīpī v.	yoyu <i>int.</i> B.	vivyac v.B.
tātrş v.	pipinv v.	yuyup v.	vividh v.B.
tatr̥h v.	pipiç v.	rārah v.B.	vivyā v.
tityaj v.	pipis B.	rarad v.	vavr̥çc v.
tatrā v.B.	pipīd v.	rāradh v.	çāçad v.
titviş v.	pupū B.S.	rāran v.B.	çaçad, çed B.
tatsar v.	papr̥ B.	rarapç v.	1 çaçam v.B.
dadakş B.	papr̥c v.B.	rarā v.	çaçā v.
dadabh, debh v.	pipyā v.	rarādh v.B.	çiçiş B.
dadambh v.	paprā v.	riric v.B.	çaçay v.
dadas v.	piprī	ririp v.	çūçū v.
2 dadā B.	pupru B.	riribh v.	çaçr̥ v.
didās <i>desid.</i> B.	babr̥h v.	ririh v.	cuçcut B.S.
dadāç v.B.	bibhikş B.	liliç B.	çaçrath v.
didī	1 bubhuj v.	lelī <i>int.</i> B.	çiçrī v.
didīv v.	jabh̥r̥ v.B.	vavakş v.	tişthīv B.
dād̥r̥h v.	māmah v.B.	vavac v.	saçc, sec v.B.
dodru <i>int.</i> B.	mamad v.B.	vivac v.	sasan
didviş B.	mamand v.	vāvac v.	sep v.
dadhan v.	1 mimī v.B.	ūd v.B.	sişi v.
dadhanv v.	mimi v.	vāvan v.	2 sişidh
2 dadhā v.	mimikş v.	uvam B.	sasū v.
dīdhī v.B.	mimith v.	1 vāvaç <i>rv.</i>	suşūd v.
davidhu <i>int.</i> v.	mumur v.	1 uvas v.B.	tistir v.
dād̥hr̥ş v.B.	mim̥r̥kş v.	ūv v.	paspr̥ B.
nanakş v.	mamr̥d v.	vivic v.	sişyand v.B.
nonu <i>int.</i> v.	mimikş v.	vivip v.	2 jahā v.
pāpaj v.	mumluc B.	viviş v.	jihis
papan v.	yet v.B.	vivī v.	jīhiç v.B.

B. Earlier and Later Language. [191.]

ānr̥c	cukup B.E.	cakhan	2 ciki
āv	1 cakr̥	cakhād	3 ciki
ānaç	cakr̥t	cakhyā	cichid B. +
2 āç	cakr̥ş B. +	jagam	jajan
1 ās	cāk̥lp v.C.	1 jagā	jigi
2 ās	cakrand v.C.	2 jagā B. +	jijīv B. +
āh	cakram	jugup	jujuş
āp	cikrīd B. +	2 jagr̥	jajñā
īy	cukrudh B. +	jāgr̥ <i>int.</i>	jajval B. +
1 iş B. +	cakşam	jāgr̥dh	tataakş
īd̥	cikşip B. +	jagr̥h	tatan, ten
ār	cukşu B. +	cacakş	tatap, tep
cakam	cukşubh	cacar, cer	tutud

tatṛ, ter	babādh	lalabh, lebh	çiçri
tatṛd v.c.	bubudh	lilikh B. +	çuçru
tātṛp v.E.	babhaj, bhej	lilip B. +	çiçliş B. +
dadaç v.E.	babhañj	lilī B. +	sasañj, sej B. +
dadah, deh B. +	babhāş B. +	lulup B. +	sasad, sed
1 dadā	bibhid	lulubh S. +	sāsah, seh
didiç	bībhī	uvac	sişic
didikş B.C.	2 bubhuj	vavand	1 sişidh
duduh	babhū	uvap	suşu
dadr	babhr	vavam, vem B. +	suşū
dadrç	mamath, meth	vāvas v.c.	sasṛ
didyut	maman, men	2 uvas	sasṛj
1 dadrā v.c.	1 mamā	uvah	sasṛp B. +
dudru B.C.	2 mīmī v.c.	vavā B. +	caskand
dudruh	mumuc	2 vāvaç	caskambh v.c.
1 dadhā	mumud	vivij	tastambh
dudhū	mumuh B. +	vid	tuştu
dādhṛ	mamṛ	2 vivid	tatr
dadhya B. +	māmṛj	viviç	tasthā
dadhvas	māmṛç	1 vavr	pasṛdh
nānam, nem	mamṛş v.E.	2 vavr	pasṛç
nanaç, neç	īj, yej	vāvṛt	sişmi
ninind	yayam, yem	vāvṛdh	sasrañs B.C.
ninī	yayā	vāvṛş	susru
nunud	yayāc B. +	vavṛh	sasvaj
papac, pec	yuyuj	vivyadh B. +	suşvap
papat, pet	yuyudh	vavraj	sişvid v.E.
papad, ped	rārakş	çaçañs B. +	jaghan
papā	rārabh, rebh	çaçak, çek	1 jahā
pipiş	raram, rem B. +	çaçap, çep	jighī B. +
pupuş	ruru B.E.	2 çaçam, çem B. +	juhu
paprach B. +	ruruc	çaçās	juhū
paprath	ruruç	çiçī B. +	jahr
puplu B. +	rurudh	çuçuc	jāhrş
babandh, bedh	ruruh	çaçram, çrem	

C. Later Language. [113.]

ānarch E.	cukūrd c.	jagarj	jughūrp
edh c.	2 cakṛ E.	jagarh	jaghrş c.
cakamp E.	cukruç c.	jagalbh c.	jaghrā c.
cakas c.	caklam c.	jagāh c.	cacaṭ c.
cakāñkş	cikliç c.	jugūh	cacam, cem E.
cakāç	cakşar c.	jajāğṛ	cacal, cel
cukuc c.	cukşud E.	jaghaṭ c.	cucumb
cukūj c.	jagaḍ	jaghaṭṭ E.	ciceşṭ E.

eachrd c.	nanṛt	rarāj, rej	vavṛnh c.
jajap, jep E.	papaṭh c.	rarās c.	vivyath
jajalp E.	pupūj E.	rurud E.	çiçikṣ desid. c.
jajṛmbh	pupūr c.	lalajj c.	3 çem c.
ḍuḍhāuk c	paphal E.	lalap, lep	çaças E.
tataḍ c.	phel c.	lalam c.	çuçubh
tutuṣ	babhaṇ c.	lalamb	çaçlāgh c.
tatyaj	babhā	lalaṣ, leṣ c.	çaçvas
tatras, tres	babhās	lalas c.	sasā s.
tutruṭ c.	babhram, bhrem	luluñc	siṣev
tatvar	babhrāj	luluṭh c.	caskhal
didih E.	mamajj	lulū c.	sasnā c.
didīp c.	mamanth	lulok c.	pusphuṭ c.
2 dadrā c.	mimil c.	luloc c.	sasmṛ E.
dadhmā E.	mimiṣ c.	vavap E.	sasyand c.
dadhāv c.	mimīl c.	vaval c.	sasvad c.
dadhvan c.	mumuṣ c.	vavalg E.	sasvan
nanad, ned	mumūrch	vavah	jahas
nanand	mamṛd	1 vivid c.	jiheṣ c.
nanard E.	mamlā	vivyaj E.	jihri c.
nunu c.	raras, res		

III. AORIST-STEMS. [737.]

From stems with *p.* added, only optative or «precativ» forms occur.

1. Root-aorist. [140.]

Simply the root is given. The passive-aorist third persons will be found further on, under VII.

A. Earlier Language. [112.]

ad <i>p.</i> B.	1 ci v.	dyut v.B.	bhī
av <i>p.</i>	2 ci v.	2 dhā v.	bhuṣ v.
aç	cit v.B.	dhṛ v.	bhram <i>p.</i> s.
āp <i>p.</i> B.	eyu v.	naç v.B.	bhrāj v.
idh v.	chid v.	nas <i>p.</i> v.	majj <i>p.</i> B.
uh <i>p.</i> B.	jan B.S.	niḍ v.B.	mand v.
ṛ v B.	jīv <i>p.</i>	nṛt v.	man v.B.
ṛdh	jñā <i>p.</i> v.	pad v.	muc v.B.
kṛp v.	tan v.B.	spaç v.	mud <i>p.</i> v.
kram v.	tap v.	piç v.	mṛ
gam	tṛd v.S.	pṛ v.	mṛṇ <i>p.</i> B.
gur v.	tṛp <i>p.</i> B.	pṛc v.S.	mṛd <i>p.</i> B.S.
gr v.	dagh v.	prath v.	mṛdh <i>p.</i> v.
grabh v.B.	dabh v.	prā v.B.	mṛṣ v.
ghas	dī B.	budh v.	myakṣ v.
ghrā <i>p.</i> s.	2 dṛ B.	bhid v.B.	yat v.

yam v.	vadh p.	ças v.B.	srj v.
yu v.B.	van v.	çak v.	skand v.B.
uj v.B.	1 vas v.	çā v.	str v.B.
ram v.	2 vas	çubh v.	spr v.
rāj p. s.	vah p. s.	çri v.	sprdh v.
rādh	vij v.B.	çvit v.	sras B.
ric v.	vip v.	sagh v.	svap p. s.
riṣ B.	viṣ v.	sac v.	svid p. s.
ruc v.B.	viç v.	sah v.	hi v s.
ruj B.	1 vṛ v.	sā, sī v.B.	hū v.
vac p. B.	vṛj v.	sic p. B.S.	hr B.
vad p. B.S.	vṛt v.B.	su v.	hrī v.

B. Earlier and Later Language. [18.]

i p. B. +	dā	bhū	2 vṛ
kṛ	drç	bhr B.C.	çru
gā	1 dhā, dhī, hi	yudh v.C.	sthā
jī p. B.E.	pā	rudh v.B.C.	hā B.C.
juṣ	puṣ p. B.C.		

C. Later Language. [10.]

as p. E.	dah p. E.	piṣ c.	brū p. E.
kir p. c.	1 dr p. c.	prī p. c.	sprç p. E.
jā p.	nud p.		

2. a-aorist. [16.]

A. Earlier Language. [61.]

aça v.	trpa v.B.	budha v.	vya v.
ara v.B.	trṣa v.B.	bhida v.	çama B.
rdha v.B.	trha v.	bhuja v.	1 çīṣa v.B.
kara	dagha B.	bhuva v.B.	2 çīṣa v.B.
kṛta v.	dasa	bhraça v.B.	çva B.
krada v.	da v.B.	muca v.	çrama v.
krama v.B.	duṣa B.	muha B.	çruva B.
kṣudha v.	drpa B.	mṛdha s.	çriṣa v.
khyā	drça v.B.	mrucā B.	sana
guha v.	dha v.	radha v.	sara v.B.
grdha v.B.	dhrṣa v.B.	riṣa	sṛpa v.B.
grha v.B.	dhvasa v.	ruda v.B.	stha v.B.
ghasa B.	nija v.s.	vida	sridha v.
tasa v.B.	nṛta v.	vṛdha	hya v.
tana v.	puṣa	vṛṣa B.	hva v.B.
tama			

B. Earlier and Later Language. [18.]

astha	dyuta B. +	ruha	çuca
āpa	druha v.E.	voca	sāda
krudha	mṛṣa	vṛta	sica
gama	yuja v.C.	çaka	srasa
chida	rudha		

C. Later Language. [7.]

naça	rica c.	lipa c.	hrṣa B.
yasa c.	ruca c.	çliṣa	

3. Reduplicated Aorist. [154.]

A. Earlier Language. [101.]

amama v.B.	dūduṣa v.	mūmuha v.B.	çūçubha v.B.
āpipa B.	didyuta v.B.	mīmṛṇa v.	cuçcuta s.
cikama B.	dudru v.	mīmṛja B.	çiçnath v.
cikṛta B.	dadhā v.	mīmṛṣa v.	çiçratha v.B.
cikṛṣa v.	dīdhara	yīyaja B.	çiçrī v.
cikrada v.B.	dīdhṛ v.	yūyu v.	çuçruva v.B.
cukrudha v.	neç v.B.	yūyupa B.	çaçvaca v.
cikṣipa v.	nūnu v.	1 rīradha v.	çiçvita v.
jīgama v.B.	pīpata v.	rīrama v.	sīṣada B.
jūgupa B.S.	papta	rīrica B.S.	sīṣapa v.
1 jīgr v.	pīpada v.B.	rūruca v.B.	sīṣadha v.B.
2 jīgr v.	pūpura v.B.	rūrupa v.B.	suṣu B.
jigrabha B.	1 pīpara v.	līlikha B.	suṣū B.
jīghasa B.	2 pīpara v.B.	lūlubha B.	sūṣuda B.
cīcata B.	papratha v.	vavakṣa v.	sīsrpa B.
cucyava v.B.	piplava B.	vīvata v.	tuṣṭava v.B.
cucyu v.	būbudha v.	vīvasa B.	piṣprça v.
jījabha v.	babhakṣa B.	vīvaça v.	siṣyada v.
jījasa B.	bībhaj B.	vīvija v.	sisrasa v.B.
jajas v.	bībhaya v.	vīvipa v.	susru v.B.
tataṇsa v.	bībhīṣa v.B.	vīvara v.	sasvaja v.
tītara v.	būbhuva v.	vāvṛ v.	siṣvada v.B.
tītrṣa v.B.	mīmada v.B.	vīvṛta v.	siṣvap v.
titrasa v.	mīmī v.	vivyatha B.	jīhiḍa v.
dadakṣa B.	mīmiṣa B.	çūçuca v.B.	jīhvava v.B.
didikṣa B.			

B. Earlier and Later Language. [17.]

ciklpa	didīpa v.C.	nīnama v.C.	rīriṣa
cīcara	dīdīpa B.E.	nīnaça	vīvṛdha
jījana	dīdīṛça B. +	mīmara B.C.	çiçama
tītapa v.E.	dudruva B. +	2 rīradha B.C.	çiçriya
tītrpa			

C. Later Language. [30.]

cīkasa c.	titvara E.	mūmuca c.	lūlupa E.
cīkara c.	dīdaha c.	mīmṛda E.	vīviṣa c.
jigraha c.	dūduha c.	yūyuja	vīvṛṣa E.
cūcudā E.	dīdara	yūyudha E.	vīvidha E.
cūcura c.	pīpiṣa E.	rīraca c.	ṣīṣaya E.
cachada c.	bībhara E.	rūruva c.	jīghana
cichida E.	bibhrama E.	rūruja c.	jījaha c.
jījaya E.	mimīla c.		

Here appended are the reduplicated aorists from causative stems in p. 6.

arpipa v.	jijñapa, jijñipa	ṣiṣrapa B.	jīhipa v.
jījapa, jījipa B.	B.C.	tiṣṭhipa v.B.	

4. s-aorist. [115.]

A. Earlier Language. [99.]

akṣ v.B.	darṣ v.	mas p. v.	vārṣ v.B.
kīrṣ B.	drṣ B.	mās v.	vyāts B.
2 kārṣ v.	dyāuts v.B.	meṣ	vṛkṣ B.S.
krānts v.B.	1 drās v.	mrkṣ p. v.	vleṣ s.
krañs	2 drās B.	mārṣ B.	ṣāps B.S.
kṣārṣ v.	dhās v.	yakṣ	ṣeṣ v.
1 kṣeṣ v.	dhūṣ v.S.	yāms	ṣrāiṣ v.
2 kṣeṣ	dhūrṣ v.	yās v.	ṣvāits v.
khāñs B.	nañs v.B.	yāuṣ	1 sakṣ v.
gas v.B.	nāikṣ v.	raps v.	2 sakṣ v.B.
gās v.	nūṣ v.B.	rās v.B.	sats v.
cārṣ B.S.	nuts v.B.	rāts	sākṣ v.B.
cāiṣ B.	pakṣ v.	rāikṣ v.B.	sarṣ v.
cāits v.	pats v.B.	rukṣ B.	srps B.S.
cyoṣ v.B.	1 pās v.	laps B.S.	skānts B.S.
chānts v.	2 pās v.	leṣ B.	stāmps B.
jñās v.B.	parṣ v.B.	lops p. B.	strṣ v.B.
tāñs, tas v.B.	1 prākṣ	vañs, vas p. v.B.	spārṣ v.
tāps	prās v.B.	vāñs B.	syānts v.
trās v.B.	prāiṣ v.B.	1 vāts v.	svārṣ v.
tsārṣ v.	proṣ s.	vakṣ	ghāñs s.
2 diṣ p. v.	ploṣ B.	vits v.B.	hāiṣ v.B.
3 diṣ v.	bhits B.	vikṣ v.	hūṣ v.
dikṣ v.	bhārṣ v.B.	varṣ v.	hvārṣ B.
dhukṣ v.B.	mats	vṛṣ v.B.	

B. Earlier and Later Language. [37.]

1 kārṣ B. +	gīṣ B. +	jāiṣ	dhākṣ
gañs s. +	chāits	tārṣ s. +	dās, diṣ

drākṣ
dhiṣ B. +
nāiṣ
2 prākṣ
bhuts
bhakṣ
bhāiṣ
māñs

māukṣ
yokṣ
yots
rañs V.C.
rāuts
lips V.C.
vāps B. +

2 vāts
vṛts
ṣrāuṣ B. +
sāñkṣ B. +
soṣ B. +
srākṣ
stāuṣ

sthiṣ B. +
sprākṣ B.E.
svāps S. +
1 hās V.B.E.
2 hās
hāuṣ B. +
hārṣ

C. Later Language. [9.]

āps E.
ceṣ C.
tyākṣ

drokṣ E.
dhyās E.

bhāñkṣ
vāits C.

sāits C.
smārṣ E.

5. iṣ-aorist. [174.]

A. Earlier Language. [123.]

akṣiṣ V.
ajiṣ S.
añjiṣ B.
aniṣ V.
aviṣ
āsiṣ B.S.
indhiṣ B.
idhiṣ S.
1 iṣiṣ B.
īkṣiṣ B.
ukṣiṣ B.
uṣiṣ B.S.
1 ūhiṣ B.
2 ūhiṣ V.
artiṣ B.
ardhiṣ B.
edhiṣ P. V.B.
kāniṣ V.
1 kāriṣ V.
2 kāriṣ V.
kartiṣ B.
krapṣiṣ V.
krāmṣiṣ V.B.
kṣaṇiṣ V.
gamiṣ V.B.
gāriṣ V.
grabhiṣ V.B.
caniṣ V.
cāriṣ
cāyiṣ V.
cayṣ V.

codiṣ V.
japiṣ B.
jambhiṣ V.
joṣiṣ V.
jūrviṣ V.
jāriṣ V.
takṣiṣ V.S.
tāniṣ B.
tāriṣ
trāsiṣ B.
tsāriṣ B.
dambhiṣ
dāsiṣ V.
dadiṣ V.
dīkṣiṣ B.
doṣiṣ B.
drñhiṣ B.
dhanviṣ V.B.
dhāyiṣ V.
1 dhāviṣ B.
2 dhāviṣ V.
dhinviṣ B.
dhūrviṣ B.
dharṣiṣ B.
dhrājiṣ P. B.
dhvaniṣ V.
nindiṣ V.S.
naviṣ V.
nudiṣ V.
nartiṣ V.
paniṣ V.

paviṣ V.B.
pūriṣ B.
pāriṣ V.
pyāyiṣ P. S.
prathiṣ V.
bādhiṣ V.B.
bhaviṣ B.
mathiṣ V.B.
manthiṣ V.
mandiṣ V.B.
modiṣ P. V.
moṣiṣ V.B.
mārjiṣ B.
mardhiṣ V.B.
marṣiṣ V.
yatiṣ B.
yamiṣ V.
1 yāviṣ V.
2 yāviṣ V.
yodhiṣ V.
randhiṣ V.
rāñiṣ V.
rājiṣ V.
rādhiṣ V.B.
1 rāviṣ V.
2 rāviṣ V.B.
lekhiṣ B.S.
leṣiṣ B.
āukṣiṣ V.
vaniṣ V.B.
vandiṣ P. V.

vasiṣ V.
vāṣiṣ B.
vepiṣ B.S.
veṣiṣ V.
veṣiṣ V.
vāriṣ B.
varṣiṣ V.B.
barhiṣ V.
vrājiṣ B.
ṣamiṣ V.
ṣociṣ B.
ṣariṣ V.B.
ṣnathiṣ V.
ṣramiṣ V.B.
ṣṭhaviṣ B.S.
sādiṣ B.
sāniṣ V.
sāhiṣ V.
sāviṣ V.B.
stāniṣ V.
stambhiṣ V.
stāviṣ B.S.
stariṣ V.
sphariṣ V.
srañsiṣ B.
srāviṣ B.
svāniṣ V.
svāriṣ B.
hāniṣ B.
hīdiṣ B.

B. Earlier and Later Language. [21.]

açış	nāyış v.s.c.	rociş B. +	vyathiş
grahiş	bodhiş v.c.	vădiş	çañsiş
janiş	mădiş	vadhiş	çayış
jayış B.C.	yāciş	vediş B. +	sedhiş v.E.
jīviş	rākşiş	vardhiş B. +	hiñsiş
jvāliş B. +			

C. Later Language. [16.]

2 işiş	grasiş c.	majjiş E.	çañkiş
ujhiş c.	daliş c.	rāudiş c.	çvasiş c.
kopiş E.	deviş E.	vaçiş E.	sthāyiş c.
krandiş c.	bhāşiş c.	vartiş E.	smayiş E.

Here are added, without classification by periods, the *iş*-aorists from desiderative and causative conjugation-stems. [14.]

īpsiş B.	cikīrşiş B.	jijñāşiş B.	mīmāñşiş B.
īrtşiş v.	cikitsiş v.	dhitsiş B.	jighāñşiş B.
ilayiş v.	pyāyayiş B.		
dhvanayiş v.	vyathayiş v.	ghātayiş v.	hlādayiş c.

6. *siş*-aorist. [19.]

In this aorist and the one following, the numbers being so small, the headings of the divisions are omitted. From those of the *siş*-stems that are followed by a question, no forms have been met with that might not belong to the *s*-aorist (2d and 3d singular).

gāşiş v.B.	dhyāşiş B.	bhukşiş p. B.S.	vañşiş p. v.
jyāşiş B.	pyāşiş p. v.B.S.	rañşiş v.	vāşiş ? B.
drāşiş ? B.			hvāşiş ? B. [10.]
jñāşiş B. +	yāşiş v. +	hāşiş v. +	[3.]
glāşiş ? E.	dhmāşiş ? c.	nañşiş ? c.	mnāşiş c. [6.]
		pāşiş ? c.	mlāşiş ? E.

7. *sa*-aorist. [19.]

kṛkṣa B.	ḍṛkṣa B.	pikṣa B.	likṣa s.
krukṣa v.B.	drukṣa B.	mikṣa B.	1 vṛkṣa v.B.
ghukṣa v.B.	dvikṣa v.	rukṣa v.B.S.	2 vṛkṣa B.
dhikṣa B.			spṛkṣa v.B. 14.
dikṣa B.C.	dhukṣa, du- v. +	1 mṛkṣa v. +	vikṣa B.C.
		2 mṛkṣa v.B.	[5.]

IV. FUTURE STEMS. [347.]

1a. Sibilant Future without i. [131.]

If from any root there are made both a future-stem without and one with i. each of the stems has a + prefixed to it.

A. Earlier Language. [46.]

atsya B.S.	2 dāsyā s.	mekṣya	varkṣya B.
+ arkṣya B.	+ drapsya B.	2 meṣya B.	vraṁṣya B.
+ kartṣya v.	drāsyā B.	mrakṣya B.	vleṣya B.
+ krakṣya B.S.	droṣya B.	mārṁṣya B.S.	ṣatsya v.
+ klapsya B.	dhrokṣya B.	mlāsyā B.	ṣekṣya B.
kreṣya B.S.	+ naṁṣya B.	yapsya B.S.	+ satsya B.S.
1 kṣeṣya v.	pekṣya B.	+ yaṁṣya B.	+ 1 soṣya s.
+ 2 kṣeṣya B.	ploṣya B.	rāṁṣya	sarpsya B.
cyoṣya B.	+ bhantsya B.S.	rekṣya B.	skantsya B.
jyāsyā B.	+ bhakṣya B.	+ vapsya B.S.	syantsya B.
taṁṣya B.	bheṣya B.	1 vatsya B.	+ hvāsyā s.
trapsya B.	1 meṣya B.		

B. Earlier and Later Language. [59.]

āpsya B. +	drakṣya B. +	yakṣya	ṣakṣya B. +
+ eṣya	1 dhāsyā B. +	yāsyā	ṣroṣya B. +
+ kraṁṣya	+ neṣya	yokṣya	+ sāṁṣya
khyāsyā B. +	notṣya B.E.	yotsya B. +	sekṣya B.E.
gāsyā B. +	pakṣya B. +	raṁṣya B. +	+ 2 soṣya B. +
gopsya	patsya B. +	rotsya B. +	sūṣya v.C.
1 ceṣya B. +	pāsyā B. +	+ rokṣya B. +	srakṣya B. +
chetsya B. +	prakṣya B. +	+ lapsya B. +	srapsya B. +
+ jeṣya	bhotsya B.E.	1 vakṣya	+ stoṣya B. +
jñāsyā B. +	bhāsyā B. +	+ 3 vatsya B. +	sthāsyā B. +
+ tapsya B. +	bhetsya B. +	+ 2 vakṣya	+ svapsya B. +
trāsyā B. +	bhokṣya S. +	2 vetsya B. +	1 hāsyā
+ dhakṣya	+ maṁṁṣya B. +	2 vekṣya B. +	2 hāsyā B.E.
1 dāsyā	+ maṁṣya B. +	3 vekṣya B. +	hoṣya
dekṣya S. +	mokṣya B. +	+ 1 vartsya	

C. Later Language. [26.]

+ kṣaṁṣya E.	dhyāsyā E.	1 vekṣya C.	+ 1 setsya E.
kṣepsya	+ naṁṁṣya E. +	+ 1 vetsya	2 setsya
2 ceṣya E.	bhaṁṁṣya E.	2 vartsya C.	snāsyā
jāsyā E.	+ rakṣya E.	3 vetsya E.	sprakṣya E.
+ tyakṣya E.	rapsya	+ ṣeṣya E.	+ haṁṣya E.
dhokṣya C.	2 vatsya C.	siṣya E.	heṣya E. +
2 dhāsyā E.	vāsyā C.		

1b. Sibilant Future with i. [158.]

The prefixed sign + shows that from the same root is also made a future-stem without i.

A. Earlier Language. [11.]

aniṣya B.	kaṣiṣya B.	+ darpiṣya B.	+ vediṣya B.
aviṣya V.B.	+ karṣiṣya B.	dyotiṣya B.	variṣya B.
açnuviṣya B.	+ khyāyiṣya B.	dhaviṣya B.S.	vyayiṣya S.
indhiṣya S.	1 gariṣya S.	proṣiṣya B.	çaṇhiṣya B.S.
eṣiṣya B.	gardhiṣya B.	manthiṣya B.S.	çaṣiṣya B.
içiṣya B.	granthiṣya B.	+ maniṣya V.B.	çariṣya B.
ukṣiṣya B.S.	japiṣya B.	mohiṣya B.	saniṣya V.B.
ariṣya B.	jinviṣya B.	mardiṣya B.	+ 1 saviṣya B.
artiṣya V.	dakṣiṣya B.	mradiṣya B.	+ staviṣya V.
ardhiṣya B.	daghiṣya B.	vaniṣya S.	+ hvayiṣya B.
kamiṣya B.	dadiṣya B.	vayiṣya V.	hvadiṣya B.

B. Earlier and Later Language. [13.]

açiṣya B. +	grahīṣya B. +	patiṣya	vrajiṣya B. +
asiṣya	carīṣya B. +	bhaviṣya	çāsiṣya B. +
āsiṣya B. +	janiṣya	bhariṣya	+ çayiṣya B. +
+ ayiṣya B. +	+ jayiṣya B.E.	mathiṣya B. +	çrayiṣya B. +
ikṣiṣya B. +	jīviṣya B. +	miliṣya B. +	sariṣya
1 kariṣya	jvaliṣya B. +	marīṣya	stariṣya B.C.
+ kramiṣya B. +	tariṣya S. +	yatiṣya B. +	+ svapiṣya V.E.
+ kṣamiṣya B. +	dīkṣiṣya B. +	yāciṣya B. +	+ haniṣya
khaniṣya B. +	dhariṣya	lapiṣya B. +	hiṇsiṣya B. +
gamiṣya	+ naçiṣya	vadiṣya	hariṣya B. +
2 gariṣya B.C.	+ nayiṣya B. +	varṣiṣya B.E.	

C. Later Language. [71.]

aṭiṣya E.	jvariṣya E.	+ bandhiṣya	rodiṣya C.
+ arcīṣya C.	+ tapiṣya E.	bādhiṣya	+ rohiṣya E.
2 kariṣya E.	+ tyajiṣya	+ bhajiṣya E. +	lagiṣya C.
+ kartiṣya C.	trasiṣya E.	bhāṣiṣya C.	+ labhiṣya C.
+ kalpiṣya C.	daçiṣya E.	bhikṣiṣya E.	lambiṣya
krīḍiṣya C.	daliṣya C.	bhramiṣya C.	laṣiṣya C.
+ kṣayiṣya E.	+ dahiṣya	bhrājiṣya E.	likhiṣya C.
khādiṣya E.	deviṣya	+ majjiṣya E.	luṇthiṣya C.
gadiṣya E.	dhamiṣya	mārgiṣya E.	vadhiṣya
gāhiṣya	dhāviṣya C.	modiṣya E.	+ vapiṣya
grasiṣya	nandiṣya E.	+ yamiṣya C.	+ vasiṣya E.
glahiṣya E.	+ namiṣya C.	+ rakṣiṣya B.	+ vahiṣya
ghaṭiṣya C.	nartiṣya C.	raciṣya C.	vijiṣya, vej-
caliṣya	phaliṣya	rociṣya E.	+ vartiṣya

çapiṣya B.	+ sīdiṣya C.	seviṣya E.	svajiṣya E.
çociṣya	+ sahiṣya	sphuṭiṣya E.	hasiṣya
çobhiṣya B.	+ sedhiṣya C.	smariṣya E.	jahiṣya
çvasiṣya E.	+ 2 saviṣya	sraviṣya E.	

2. Periphrastic Future. [58.]

A. Earlier Language. [18.]

āptā B.	dhyātā B.	yuvitā B.	vartitā B.
ardhitā B.	paktā B.	yoktā B.	vraṣṭā B.
kamitā B.	bhartā B.	voḍhā B.	sotā B.
jñātā B.	mraṣṭā B.	veditā B.	sraṣṭā B.
dhātā B.	yaṣṭā B.		

B. Earlier and Later Language. [10.]

etā B. +	janitā B. +	bhavitā B.E.	çayitā B.C.
kartā S. +	jetā B.E.	vaktā B. +	hartā B.E.
gaṁtā B. +	dātā B.E.		

C. Later Language. [30.]

avitā C.	naçitā E.	yoddhā E.	çramitā E.
grahītā E.	ninditā E.	rakṣitā	çrotā E.
ghaṭṭitā E.	netā, nayitā E.	rātā C.	soḍhā
cetā E.	patitā E.	labdhā B.	sthātā
tāyitā C.	bhañktā E.	vettā E.	smartā E.
taptā E.	bhoktā E.	veṣṭā E.	svaptā E.
draṣṭā E.	mathitā E.	veddhā E.	hantā E.
dhartā C.	yātā		

V. SECONDARY CONJUGATION-STEMS. [1153.]

1. Passive Stems. [259.]

For causative passives etc., see under VI.

A. Earlier Language. [37.]

1 ajya v.	tāyya P.	madya v.	vṛhya B.
amya B.	tujya v.	3 mīya v.	2 vīya B.
ṛcya v.	trhya v.	4 mīya B.	vṛçcya v.B.
udya v.	dabhya v.	mūrya B.	vliya B.
krūḍya B.	dadya v.	riphyā S.	2 çīya B.
gupya B.	nidya v.	ribhya v.	sadya B.
ghriya B.	panya v.	ūya B.S.	skūya P.
cāyya B.	piçya v.	1 vīya v.B.	striya B.
çṛtya B.	psīya B.	vṛjya	sphīya P.
2 jiya v.B.			

B. Earlier and Later Language. [105.]

acya	jīvyā B. +	pr̥chya	uhya
2 ajya	jñāya	badhya	vicya
ad̐ya B. +	tāya	1 bhajya	2 vidya
açya	tapyā	2 bhajya	viṣya B. +
asya	dahya	bhidya B. +	2 vriya S.C.
āpyā B. +	1 dīya	2 bhujya B. +	1 çasya
idhya	2 dīya	bhūya B. +	2 çasya B. +
īkṣya S. +	dūya B. +	bhriya	2 çīṣya
ukṣya B. +	duhya	mathya	çīrya
ūhya B. +	dīrya B. +	mucya	çrīya B. +
ṛdhya	driya B. +	mriya	çrūya
kriya	dr̥çya	mṛjya	sajya B. +
kīrya B. +	dhamya	mṛdya B. +	sicya
kr̥tya	dhmāya B. +	yamya	1 sūya
kr̥ṣya B. +	dhīya	yujya	2 sūya
kramya S. +	dhūya	rakṣya B. +	sr̥jya
krīya B. +	dhriya	ricya	stūya
kṣīya	dhvasya B.C.	rudhya	stīrya S. +
khāya B. +	namya B. +	labhya B. +	sthīya B. +
khyāya B. +	nīya	likhya S. +	smarya B. +
gamyā	pacya	lipya B. +	hanya
gīya	pīya	lupya	1 hīya
guhya	piṣya B. +	ucya	hiṁsya
gr̥hya	pūya	vacya	1 hūya
carya B. +	pūrya B. +	udya	2 hūya
1 cīya B. +	pr̥cya	upya	hriya
chidya			

C. Later Language. [117.]

āsyā	gīrya E.	jvarya C.	nāthya C.
īya C.	grathya C.	ḍīya C.	nijya
iṣya	grasya E.	tanya C.	nindya C.
īḍya C.	ghuṣya	tudya	nūya
uṣya C.	ghr̥ṣya	tīrya E.	nṛtya C.
kucya C.	ghrāya C.	tyajya	paṭhya
kruçya E.	cakṣya	trāya C.	paṇya E.
kṣamya	carvya C.	daçya E.	puṭya C.
kṣipyā	2 cīya C.	diçya	puṣya C.
khanya	cumbya C.	dihya C.	priya
khādyā C.	cūṣya C.	dhāvya C.	pluṣya C.
khidya	japya E.	dhyāya C.	bādhyā
gadyā	jalpya C.	nadya E.	budhya C.
garhya C.	1 jīya	nandya C.	bhaṇya C.
gāhya	jīrya C.	nahya C.	bhaṣya

1 bhujya c.	rajya c.	vāñchya c.	çramya
bhrijya	rabhya	vāçya c.	çlāghya
manya c.	ramya	1 vidya c.	çliçya c.
1 mīya	rādhya c.	viçya c.	sahya c.
2 mīya c.	rujya E.	1 vriya E.	sīya
mīya c.	rudya c.	vidhya E.	sidhya
muşya	ruhya E.	vrajya c.	sṛpya
mṛçya	lapyā c.	çakya	sevyā
mṛşya E.	lambya	çañkya c.	stabhya c.
mnāya c.	lihya E.	çapyā c.	sprçya
ijya	vañtya c.	çamyā	syandya c.
yatya c.	vadhya	çāsya	supya
yāya E.	vandya	1 çişya c.	hasya c.
yācyā	uşya	1 çīya E.	2 hīya c.
yudhya			

2. Intensive Stems. [167.]

A + prefixed shows that there is another stem from the same root in another division.

A. Earlier Language. [105.]

īyāy B.	totudya s.	bābadh , bad-	2 roru v.
alar v.	tarṭṭ, tartur,	badh v.B.	roruc v.
cākaç, -çya	tarīṭṭ v.	barbṛh v.	+ lālap v.B.
karikṛ, carikṛ	tātrasya B.	jarbhur v.	lelī B.S.
v.B.	dandaç v.	+ jarbhṛ, bharī-	vāvāc v.
carkṛ v.	dediç, -çya v.B.	bhṛ v.	vāvad, -dya v.B.
carkṛş v.B.	dedī B.	1 memī v.	vanīvan v.
kanikrand,	dardṛ, dādṛ v.B.	memih B.	+ vanīvāhya B.S.
-kradya v.B.	davidyut v.B.	2 memī v.	+ vāvaç v.
canīkhud s.	dandramya B.	+ momuh s.	vevic s.
kanīkhun B.	dodru B.	marmṛj, -jya,	vevij, -jya v.
+ ganīgam v.B.	dedhī B.	marīmṛjya	vevid v.
+ jāgam v.	+ davidhu v.	marmṛd v.	veviş, -şya v.B.
+ galgal B.	dardhṛ, dādḥṛ	marmṛç, marī-	vevī, -īya v.B.
jañgah v.	v.B.	mṛçya v.B.	varīvrṛ v.B.
jogu v.B.	nannam, -mya	māmṛş s.	varīvrj v.
1 jargur v.	navīnu, nonu v.	malimluc s.	varvṛt, varīvrṛt,
2 jargur, jal-	nonudya B.	yañyam v.	-tya v.B.
gul v.	pāpat v.	1 yoyu v.	vevliya B.
+ carcar v.B.	panīpan v.B.	2 yoyu v.B.	çoçuc v.B.
calcal, cācal v.B.	pepiç v.B.	yaviyudh v.	çūçuj v.
jañjapya B.	popruth v.	yoyupya B.S.	caniçcad v.
+ jañjabh v.S.	panīphañ, pam-	rāraj v.	çāçvas v.
tantas v.	phañ v.S.	rārandh v.	sanīşan v.
tetij v.B.	parphar v.	rārap v.	seşidh v.
tavītu v.	balbal B.	rerih, -hya v.B.	soşū v.

sarsr v.	coṣkūya v.	sanisras v.	ghanighan v.
+ sarisrpya B.	taṇstan v.	saniṣvan v.	jarhrṣ v.B.
kaniṣkand, ca- niṣkad v.	paniṣpad v.	jaṅghan, -nya v.B.	
	saniṣyad v.B.		

B. Earlier and Later Language. [21.]

caṅkram, -mya	daridrā B.C.	pepīya B.C.	yāyā B. +
+ jaṅgam B. +	+ dodhū v.E.	poplūya B. +	+ 1 roru
jāgr	nānad, -dya	bobudh B.C.	+ lelih B. +
+ carcūrya	nenij	bobhū	lolup, -pya B. +
cekit v.C.	nenīya	yāyaj B. +	johū
+ jaṅjabhya B. +			

C. Later Language. [44.]

jāgadya c.	dādhmāya c.	bambhram,	loluth c.
+ galgalya c.	+ dodhūya	-mya c.	lolubhya c.
jegīya	dandhvan E.	+ momuhya E.	+ vāvah c.
jāghaṭ c.	nānardya c.	marīmṛ c.	+ vāvāṣya E.
jājam E.	narinṛt, -tya c.	rāraṭ	çoṣubhya E.
jarijṛmbh c.	pāpacya c.	rārāsyā E.	+ sarisrṣ c.
jājval, -lya	pāpaṭh, -ṭhya c.	+ rorūya	jāhasya E.
tātapyā	panīpadya c.	rorud, -dya	johu c.
dandah, -hya c.	bobhuj, -jya c.	rorudh E.	jarihr c.
dedīpya	+ barībhr c.	+ lālapya	jehriya c.
daridrṣya c.		+ lelihya	

3. Desiderative Stems. [162.]

A prefixed + in either class indicates that from the same root is made also a stem of the other class.

a. Stems without i. [122.]

A. Earlier Language. [45.]

īrtsa v.B.	titṛpsa v.	mimikṣa	çuṣukṣa v.
cukṣūṣa B.	dip-, dhīpsa v.B.	iyakṣa v.B.	çuṣutsa s.
jigāsa B.	dhīkṣa B.	yiypsa s.	çiṣlikṣa v.
jugukṣa v.	didāsa	yiyaṃsa B.	sisaṅkṣa B.
+ cicarṣa B.	didhiṣa v.	yuyūṣa v.	siṣāsa v.B.
2 cikīṣa	dhīṣa v.	ririkṣa v.	sikṣa v.B.
cikṣīṣa B.	didhyāsa B.	1 rurukṣa v.	sisrṣa B.
cichitsa B.	dudhūrṣa v.B.	vivāsa v.	tistīrṣa B.
+ jujyūṣa, jijy- B.	inakṣa v.	vivatsa B.	tustūrṣa B.S.
jijyāsa v.B.	ninita v.S.	vivrṣa B.	jihīṣa v.
tūtūrṣa v.	pipīṣa v.	vivrṣta v.B.	1 juhūṣa s.
titṛtsa v.B.	pipriṣa v.	vivyatsa B.	2 juhūṣa B.

B. Earlier and Later Language. [44.]

īpsa	titīrṣa B. +	bibhitsa V.E.	līpsa
cikīrṣa	ditṣa	bubhūṣa	vivakṣa B. +
+ jigāṁṣa	dudukṣa, du-	bubhūrṣa B. +	2 vivitsa B. +
1 jigīṣa V.C.	dhu- V.C.	mīmāṁṣa	çikṣa
+ jugupsa B. +	didrṁṣa	mumukṣa	çuçrūṣa
+ jighrṁṣa B. +	dudrukṣa, du-	mokṣa B. +	sisrṁṣa B. +
jighatsa	dhru- B.C.	mumūrṣa S. +	sisrpsa
1 cikīṣa B. +	dhitsa	yuyutsa	tiṣṭhāsa B. +
cikitsa	ninīṣa	ripsa B.C.	susupsa B. +
2 jigīṣa	2 pitsa B.C.	rurutṣa B. +	jighāṁṣa
jijñāsa	pipāsa	2 rurukṣa	jihīrṣa
titikṣa	+ bībhatsa		

C. Later Language. [30.]

cikrīṣa c.	didrāsa c.	bubhukṣa	+ 1 vivitsa c.
cikṣipsa c.	didhīrṣa c.	mimāṁṣa c.	1 vivikṣa
cikhyāsa c.	ninaṁṣa c.	mitsa c.	2 vivikṣa E.
ciciṣa c.	nunutsa c.	yiyaṁṣa E.	tuṣṭūsa c.
titāṁṣa c.	+ 1 pitsa c.	yiyāsa	siṣṇāsa E.
tityakṣa c.	pupūṣa c.	yuyukṣa	pisprṁṣa
didhakṣa	+ piprṁṣa c.	riraṁṣa	jihāsa c.
didikṣa c.	bubhutsa c.		

b. Stems with i. [40.]

A. Earlier Language. [12.]

edidhiṣa B.	+ cicariṣa B.	+ pipatiṣa V.B.	çiçāsiṣa S.
cikramiṣa B.	jijaniṣa B.	ruruciṣa B.	tiṣṭighiṣa B.
+ jighrahiṣa B.	didikṣiṣa B.	vivadiṣa B.S.	jihīnsiṣa B.

B. Earlier and Later Language. [5.]

açiçiṣa B. +	+ jijīviṣa B. +	+ bibādhiṣa B.C.	+ vividiṣa B. +
+ jigamiṣa B. +			

C. Later Language. [23.]

eṣiṣiṣa c.	+ jugupiṣa E.	bibhaniṣa c.	vivrajiṣa c.
īcikṣiṣa c.	cicaliṣa c.	mimardiṣa E.	çiçayiṣa c.
cikartiṣa c.	cucumbiṣa c.	rirakṣiṣa B.	çuçobhiṣa c.
cikrīḍiṣa c.	ninartiṣa c.	rurudiṣa c.	çiçariṣa c.
cikhādiṣa	+ piprchiṣa c.	vivandiṣa c.	çiçramiṣa c.
jigadiṣa E.	bibhakṣiṣa E.	vivarṣiṣa E.	

For desideratives from causatives, see below, under VI.

4. Causative Stems. [565.]

A. Earlier Language. 100.

āmaya v.B.	tujaya v.	bañhaya B.	valgaya s.
āvaya v.B.	toçaya v.	barhaya v.	1 vāsaya v.B.
2 āsaya B.	tuşaya v.	bhrāçaya v.	vāçaya v.S.
ilaya v.B.S.	turaya v.	mañhaya v.	vipaya v.
işaya RV.	tardaya s.	mañtaya B.	vīḍaya
kṛntaya s.	dañsaya v.	mandaya v.	barhaya v.
kṛpaya v.B.	dakşaya B.	mekşaya B.S.	çin̄jaya B.S.
krāthaya B.	dambhaya v.B.	marçaya	çucaya v.
krūḍaya B.	dāsaya v.B.	mradaaya B.	çundhaya v.B.
1 kşayaya v.	dāçaya B.	yāvaya v.B.	çubhaya v.B.
gādaya s.	dr̥ñhaya	yopaya	çcotaya B.S.
gāyaya B.	dyutaya v.	rañhaya v.	çnathaya v.
gulphaya s.	dhanaya v.	rajaya v.	çyāyaya B.
gūrdhaya v.	dhvasaya v.	1 raṇaya v.	çrathaya v.B.
gr̥bhaya v.	dhvanaya v.B.	rişaya v.	çvañcaya v.
grāsaya B.S.	nabhaya B.	rucaya v.	sāpaya B.
cakşaya v.B.	nambhaya B.S.	1 ropaya B.	sāvaya s.
2 cātaya v.B.	nardaya B.	rejaya v.	sphāvaya B.
citaya v.	nāvaya B.	limpayaya s.	srevaya v.
chadaya v.B.	pāthaya B.S.	ukşaya v.	çrīvaya v.
chāyaya B.	panaya v.	vakşaya v.	2 hāsaya v.
jambhaya v.B.	spāçaya	vājaya	heḍaya v.
jyotaya v.	pinvaya B.	vātaya v.	hūrchaya B.
tañsaya v.B.	prothaya s.	vānaya v.	hvalaya B.
tamaya B.S.	phāṇaya	2 vāpayaya s.	hvāraya B.

B. Earlier and Later Language. 231.

añjaya s. +	ejaya B.C.	krīḍaya s. +	cāraya B. +
āḍaya B. +	edhaya s. +	krodhaya	cetaya
ānaya	kāmaya	kledaya s. +	cintaya B. +
arcaya	kampaya B. +	kvāthaya s. +	codaya
arhaya s. +	kālaya B. +	kşāraya B. +	ceşṭaya B. +
āçaya B. +	kāçaya	kşālaya B. +	cyāvaya
1 āpayaya B. +	kopaya	kşodaya v.C.	chādaya
iñgaya	kūḍaya	khānaya s. +	chandaya
ikşaya	kūlaya s. +	gāmaya	chedaya s. +
īñkhaya	kāraya B. +	garhaya B. +	chardaya B. +
īraya	1 kartaya s. +	gūhaya s. +	janaya
ukşaya s. +	karçaya	grāhaya B. +	jāsaya B. +
arjaya s. +	kalpayaya	ghoşaya	jīvaya
ardaya	krandaya	ghāraya	joşaya
ardhaya	krāmaya B. +	cāmaya B. +	jāraya

jvālaya B. +	pūraya	rājaya	çoşaya
tānaya V.C.	1 pāraya	rādhaya	çardhaya V.C.
tāpaya	pyāyaya	recaya B. +	çrāṇaya S. +
toşaya B. +	prathaya	reşaya	çrāmaya S. +
tāraya	prīṇaya S. +	rāvaya S. +	çrambhaya S. +
tarpaya	plāvaya B. +	rocaya	çrāvaya
tarşaya B. +	bandhaya B. +	rodaya	çleşaya B. +
trāsaya	bādhaya	rohaya	çvāsaya
tvāraya	bodhaya	2 ropaya B. +	sādaya
dañçaya S. +	bhakşaya	1 lāpaya	sāyaya B. +
damaya	bhājaya	lambhaya B. +	sādhaya V. +
dīkşaya B. +	bhālaya B.C.	lekhaya S. +	secaya S. +
dīpaya	bhāşaya B. +	lehaya B. +	sedhaya S. +
dūşaya	bhāsaya B. +	lopaya B. +	sūdaya
dohaya B. +	bhāyaya B.C.	lobhaya	sāraya
dāraya	bhişaya B. +	vācaya B. +	sarjaya
darçaya	bhojaya	vañcaya B. +	sarpaya S. +
dyotaya	bhāvaya	vādaya B. +	skandaya B. +
drāvaya	bhrāmaya S. +	1 vāpaya B. +	stanaya
1 dhāvaya	mahaya	2 vāsaya	stāvaya B. +
2 dhāvaya B. +	majjaya B. +	3 vāsaya	stobhaya V.C.
dhāraya	manthaya S. +	1 vāhaya B. +	snehaya V.C.
dharşaya B. +	mādaya	vejaya B. +	spandaya B. +
dhvañsaya B. +	mānaya	1 vedaya	sparçaya
dhvānaya V.C.	mehaya V.C.	vepaya	spṛhaya
nadaya V.E.	mīlaya B. +	veçaya	sphālaya B.C.
nandaya B. +	modaya B. +	veşţaya	sphūrjaya
nāmaya	mohaya V. +	1 vāraya	syandaya
nāçaya	mūrçhaya B. +	varjaya	srañsaya
nāhaya S. +	māraya	vartaya	srāvaya
nejaya B. +	mārjaya	vardhaya	svādaya
nodaya B. +	mṛḍaya	varşaya	svanaya V.C.
nartaya	marçaya B.	vyathaya	svāpaya
pācaya B. +	medaya	vyādhaya B.C.	svaraya
pāţaya B. +	yājaya B.	vrājaya B. +	svedaya B. +
pātaya	yātaya	çañsaya	ghāţaya B. +
pādaya	yāmaya	çātaya	hāvaya S. +
pāyaya	yācaya	çāpaya	hāraya
peşaya S. +	yodhaya	1 çāmaya	harşaya
pīḍaya	rakşaya B.C.	çāyaya S. +	hrāsaya S. +
poşaya	randhaya V. +	çocaya	hrādaya B. +
pāvaya B. +	rāmaya	çodhaya B. +	hlādaya B. +
pūjaya S. +	rahaya S. +	çobhaya	

C. Later Language. (190.)

añcaya c.	ghaṭṭaya E. +	darbhaya c.	lakṣaya
1 āsaya E. +	ghūrṇaya c.	dveṣaya c.	lāgaya c.
āyaya c.	gharṣaya E.	dhukṣaya	lañghaya
indhaya c.	cakāsaya c.	dhūnaya	lajjaya c.
1 eṣaya c.	cāṭaya c.	nāṭaya c.	lambaya
ichaya E.	carcaya E. +	nādaya	lālaya
2 eṣaya E. +	carvaya c.	nāyaya	lāsaya
īḍaya c.	cālaya E. +	pāṭhaya c.	lepaya
1 ūhaya c.	cāyaya c.	paṇaya c.	lāyaya c.
2 ūhaya E.	cumbaya c.	pothaya	1 loṭhaya c.
katthaya E.	coraya E. +	2 pāraya c.	2 loṭhaya c.
kalaya E. +	cūṣaya c.	phālaya E.	luṇṭhaya c.
kāsaya c.	cyotaya c.	bolaya c.	loḍaya
kāñkṣaya E.	choḍaya c.	bṛñhaya	lolaya
kuñcaya E. +	churaya E. +	bhartsaya	lokaya
kocaya E. +	choraya c.	bhikṣaya c.	locaya
kuṭṭaya c.	jāvaya c.	bhedaya	vadhaya E.
kothaya c.	jṛmbhaya c.	bhūṣaya	vandaya E.
kūṇaya c.	jvaraya c.	bhāraya E.	vāmaya c.
kīraya E.	ṭaṅkaya c.	bharjjaya c.	valaya c.
2 kartaya c.	ḍambaya c.	bhrañçaya	vaçaya c.
karṣaya E. +	ḍāyaya c.	bhrājaya	vāñchaya E.
kroçaya	ḍvālaya c.	maṇḍaya	2 vāhaya c.
klāmaya c.	ḍhāukaya c.	māthaya	vecaya c.
kleçaya E. +	tāḍaya E. +	mārgaya	2 vedaya E.
kvaṇaya c.	tarkaya E. +	melaya c.	veṣaya
kṣāmaya E. +	tarjaya E. +	mocaya	vījaya
2 kṣayaya E. +	tejaya E. +	moṭaya c.	2 vāraya
kṣepaya E. +	todaya E. +	muṣaya c.	vedhaya E.
kṣobhaya E. +	tolaya E. +	mrakṣaya c.	vriḍaya c.
kṣvedaya E.	tulaya E. +	mṛkṣaya E.	çañkaya c.
khādaya E. +	tyājaya E. +	mardaya	2 çāmaya
khedayaya E. +	trapaya c.	marṣaya	çeṣaya
khelaya c.	troṭaya c.	mreḍaya	çlathaya c.
gālaya c.	dayaya c.	yāsaya	çlāghaya
gāhaya c.	dālaya	yojaya	sañjaya
guṇṭhaya c.	dāhaya	racaya	sajjaya
gopaya E. +	deçaya	rañjaya	sāhaya
gumphaya c.	dehaya	2 raṇaya c.	siñcaya E.
gūraya c.	1 devaya c.	riṅgaya c.	sīvaya c.
giraya c.	2 devaya	rodhaya	sevaya c.
granthaya E.	dāvaya c.	rundhaya E.	skambhaya c.
grathaya c.	dolaya c.	1 roṣaya	skhalaya c.
ghāṭaya E. +	darpayaya	2 roṣaya c.	stambhaya

stāraya	sphāraya	1 hāsaya c.	helaya
sthaḡaya c.	sphuraya c.	hiṁsaya E.	hvāyaya c.
sphāṭaya c.	smāyaya c.	hikkaya c.	hreṣaya E.
sphoṭaya	smāraya		

The causative stems showing a **p** added to a final vowel may be given by themselves, as follows (with headings of divisions omitted): [33.]

kṣāpaya	jāpaya B.S.	drāpaya B.	ṣrāpaya B.
kṣepaya v.	2 dāpaya s.	2 dhāpaya v.B.	2 hāpaya v.B.
gāpaya B. +			
2 āpaya B. +	ghrāpaya B. +	1 māpaya B. +	vāpaya
arpaya	jñāpaya	mlāpaya	ṣrapaya
khyāpaya B. +	1 dāpaya	yāpaya B. +	sthāpaya
glāpaya	1 dhāpaya	2 lāpaya B. +	snāpaya
knopaya c.	kṣmāpaya c.	2 māpaya	1 hāpaya
kṣapaya	dhmāpaya	smāpaya	hrepaya c.

Finally, the bastard stems with **āp** added (as in Prākṛit) to a final consonant: [11.]

aṣāpaya s.	kṣālāpaya s.		
krīḍāpaya E.	dikṣāpaya E.	bhuñjāpaya c.	likhāpaya c.
kṣamāpaya c.	bhidāpaya c.	melāpaya c.	vardhāpaya c.
jīvāpaya			

VI. TERTIARY (derivative from secondary) CONJUGATION-STEMS. [202.]

1a. Passives from Desideratives. [11.]

cikitsya B. +	dhitsya c.	lipsya B.	ṣuṣrūṣya E. +
jijñāsyā E. +	mīmāṁsyā v. +	vivakṣya c.	jihīrṣya c.
jñīpsya c.	rurutsya B.S.	ṣikṣya c.	

1b. Passives from Causatives. [147.]

A. Earlier Language. [9.]

iṅya B.	jyotya B.	dohya B.	bhājya v.B.
īkṣya s.	dāhya B.	pāyya s.	varya B.
ghārya s.			

B. Earlier and Later Language. [28.]

arçya B.E.	jñāpya B. +	pyāyya B. +	veṣya s. +
īrya B. +	jvālyā B. +	bhakṣya B. +	veṣṭya B. +
kālyā s. +	tāpya B.E.	bhrañṣya s. +	vartya B. +
kalpya B. +	dīpya B.E.	bhrāmya B. +	ṣrapya B. +
cintya B. +	dhārya B. +	yātya B. +	sādyā B. +
codya s. +	pādyā B. +	vādyā B. +	sārya B. +
chādyā s. +	pīḍya B. +	2 vāsyā B. +	sthāpya B. +

C. Later Language. [110.]

eṣya E.	tolya c.	bhartsya	lobhya
arpya c.	toṣya c.	bhāṣya c.	lokya c.
ardya	tārya	bhāvya	vācya c.
kampya c.	tarpya E.	mānya	vañcya
kāṣya c.	tyājya c.	mocya c.	1 vāṣya E.
kāṣya E.	trāṣya E.	mohya c.	vāhya
kārya	tvarya E.	mārya	vedya
krāmya c.	dālyā c.	mārjya c.	vījya
krodhya E.	dūṣya	mardya c.	vārya
kvāthya	dārya	yāṣya E.	varjya
kṣobhya	dyotya c.	yojya c.	vyathya c.
khyāpya c.	drāvya E.	yodhya E.	vrājya E.
gopya E.	dhmāpya E.	racya c.	1 ṣāmya
grāhya c.	dhāpya c.	rādhya E.	2 ṣāmya E.
ghāṭya	dhukṣya c.	rocya E.	ṣeṣya c.
ghaṭṭya c.	nādyā	rodhya E.	ṣocyā c.
ghoṣya c.	nāmya	roṣya	ṣodhya
ghūrṇya c.	nodya	ropyā	ṣoṣya c.
cārya	pācya E.	lakṣya	ṣlathya c.
cālyā E.	pāṭya c.	lañghya c.	ṣrāmya
corya c.	pāṭhya c.	lambya	ṣrāvya
chandya	pātya	lālyā c.	sādhya
jāṣya E.	pāvya c.	lāṣya c.	smārya
ḍambya c.	pūjya	lāpya c.	srañsya E.
tāḍya	pūrya	luṇṭhya c.	svādyā c.
tarkya	pārya c.	loḍya	svarya c.
tarjya E.	plāvya c.	lopya c.	hārya
todya	bodhya B.		

2. Desideratives from Causatives. [38.]

A. Earlier Language. [12.]

āpipayaṣa B.	titarpayiṣa B.S.	bibhāvayaṣa B.	lulobhayiṣa B.
cikalpayiṣa B.	didrāpayiṣa B.	mumodayiṣa B.	vivārayiṣa B.
jijanayiṣa B.	pipāyayiṣa B.	rirādhayiṣa B.	sthāpayiṣa B.

B. Earlier and Later Language. [5.]

didarṣayiṣa s. +	didhārayiṣa s.c.	pipādayiṣa B. +	bibhakṣayiṣa s. +
			siṣādhayiṣa s. +

C. Later Language. [21.]

cukopayiṣa E.	bubodhayiṣa	mimārayiṣa c.	sisādayiṣa E.
cikārayiṣa	bibhedayiṣa E.	mimardayiṣa E.	sisārayiṣa c.
cukṣobhayiṣa E.	mimānayiṣa E.	riramayiṣa c.	siṣevayiṣa c.
cikhyāpayiṣa c.	mumocayiṣa	vivedayiṣa E.	stambhayiṣa E.
jijīvaiṣa E.	mumokṣayiṣa E.	vivardhayiṣa	sismāpayiṣa E.
nināṣayiṣa c.			

3a. Causatives from Intensives.

jāgaraya B. + dandaçaya c. dādhāraya B. varīvarjaya v.

3b. Causatives from Desideratives.

cikīrṣaya c. çikṣaya E. +

VII. SUNDRIES.

1. Passive Aorists (third persons singular). [92.]

The unaugmented form is given, if the augmented does not occur.

A. Earlier Language. [47.]

ārdhi B.	apāyi v.	avāci v.B.	asādi v.
kṣāyi B.S.	aprāyi v.	vandi v.	aseci B.S.
ghoṣi v.	abhāri v.B.	vāpi B.	asāvi v.
aceti v.	abhrāji v.	avedi v.	asāri B.
achedi	2 amāyi B.	avāri v.	asarji
ajāni v.B.	amyakṣi v.	varhi v.	astāvi v.
atāyi B.	ayāmi v.B.	çaṅsi v.	astāri v.
atāpi v.B.	ayāvi B.	çeṣi	syandi B.
atāri v.B.	arādhi v.B.	açoci v.	svani v.
dāyi v.B.	areci	açāri v.B.	ahāyi v.B.
adarçi v.	aroci v.	açrāyi v.	ahāvi v.
apāti B.	lopi s.	asañji B.	

B. Earlier and Later Language. [12.]

āpi B. +	ajñāyi	abodhi	amoci
akāri	adhāyi	abhedi B.E.	ayoji v.C.
agāmi v.C.	apādi	1 amāyi	açrāvi v.C.

C. Later Language. [33.]

āsi c.	abhāji c.	aropi c.	açobhi c.
āikṣi c.	abhāṇi c.	alepi c.	asedhi c.
ohi c.	abhāvi c.	aloki c.	astambhi c.
akūji c.	abhrāmi E.	avoci c.	asthāyi c.
agādi c.	amajji c.	avādi c.	asnāyi c.
aṭaṅki c.	amoṣi c.	avadhi c.	asvāpi c.
adhāri c.	araci c.	avāhi c.	ahāsi c.
apūri c.	arambhi c.	aveçi c.	ahāri c.
abhakṣi c.			

2. Aorist Optatives (including Precatives). [118.]

Those stems from which actual precativ forms (with sibilant between mode-sign and ending) are made are to be recognized by their final sibilant. The optatives of the a-aorist (2d form) are not included (excepting *videṣṭa*). The aorist-stems here instanced have all been given above in the aorist-lists, whether other than optative-forms are made from them or not.

a. Active Stems. [63.]

A. Earlier Language. [18.]

adyās B.	jñeyā v.	bhriyā, -yās B.	neyās B.
avyā, -yās	ṛdyā s.	bhramyā s.	udyā, -yās B.S.
açyā, -yās	ṛpyās B.	bhrājyās v.	badhyā, -yas
āpyās B.	daghyās v.	majjyā B.	uhyā s.
iyās s.	dahyā B.	mṛṇyā B.	vṛjya, -yās v.
uhyā B.	deyā v.	mṛdyās B.S.	çakyā v.
aryā B.	didyās B.S.	mṛdhyā v.	saghyās B.S.
ṛdhyā, -yās	dheyā v.	yamyās v.	sāhyā, -yās v.
kriyā, -yās	nindyā B.	yūyā, -yās v.B.	sicyā B.S.
gamyā, -yās	peyās v.	yujoyā v.	stheyā v.
ghrāyā s.	priyās v.	rājyās s.	supyā s.
jīvyās	bhidyā B.	rādhyās	svidyā s.

B. Earlier and Later Language. [5.]

īyā B. +	puṣyā, -yās B.C.	bhūyā, -yās	çrūyā, -yās v.C.
jāyā B.E.			

C. Later Language. [10.]

asyā E.	juṣyā c.	prīyā c.	rudhyā c.
kīryā c.	ḍiryā c.	brūyās E.	spṛçyā E.
jāyā	nudyā		

b. Middle Stems. [55.]

A. Earlier Language. [51.]

açī	tāriṣī v.	pyāyiṣī s.	murī v.
idhī v.	trāsī v.	pyāsiṣī	mṛkṣiṣ v.
indh-, idhiṣī	diṣī v.	bhakṣī, -iṣ	yakṣī B.
B.S.	dhukṣī B.	bhukṣiṣī B.S.	yamī v.
arī v.	darṣiṣ v.	mandiṣī v.B.	yāsiṣiṣ v.B.
ṛdhī v.	dhiṣī, dheṣī B.S.	maṅsi, -iṣ v.	rāsī v.
edhiṣī v.B.	dhrājiṣī B.	masī v.	ruci B.
gmī B.	naçī v.	mucīṣ v.	roc-, ruciṣī v.B.
gmīṣī B.	nasī v.	mukṣī v.B.	lapsī s.
cucyuvī v.	paḍiṣ v.	mudī v.	lopsī B.
janiṣī, -iṣ	prcī v.S.	modiṣiṣ v.	vaṅsi, vasi v.

vaniṣiṣ v.	videṣ v.	sakṣī v.	sāsahīṣ v.
vaṇsiṣī v.	vurī v.B.	sākṣī v.B.	strṣī v.
vandiṣī v.	vardhiṣī B.S.	sāhiṣī v.	

B. Earlier and Later Language. [1.]

rīriṣiṣ v.C.

Here may be added the problematical optatives in eṣ from roots in ā: namely, khyeṣ B.S., geṣ v.B.S., jñeṣ v.B., deṣ B.S., yeṣ v., seṣ B., stheṣ v.B.; and jeṣ v.B.S. (√ji).

3. Periphrastic Perfects (primary conjugation).

The periphrastic perfects of secondary conjugation (very numerous for the causative, quite rare for the desiderative, unknown for the intensive, except √jāgr) are not given. With vidām are made also a periphrastic aorist (B.) and present (C.). The headings of the divisions are omitted.

cāyām kṛ B.	bibhayām kṛ B.	vāsām kṛ B.	vyayām kṛ B.
tāyām kṛ B.	layām kṛ B.	vidām kṛ B.S.	juhavām kṛ B.
āsām kṛ B. +	ikṣām kṛ B. +	edhām kṛ, bhū B.C.	
ayām kṛ	jayām as C.	nayām as, kṛ B.	smayām as E.
ujhām kṛ C.	dayām as C.	bibharām bhū C.	hvayām as, kṛ E.
jāgarām as C.			

4. Vedic Sibilant Presents (first persons singular).

arcase	kṛṣe	gr̥ṇiṣe	stuṣe
ohiṣe	gāyiṣe	puniṣe	hiṣe
r̥ñjase		yajase	

There are certain odd or questionable forms given here and there under the roots above, of which no account is made in the Indexes. Those most worthy of note are as follows:

Pres. āitat, in̄kṣva, inttām, kurmi, kṣāmat, gr̥hī-, glapet, jiharti, chāyati, achinam atr̥ṇam abhanas, jajhatī, jañjatī, jña, tandrat, taruṣa- vanuṣa-, dadīyam, dadāyant, dūṣya-, dughāna, dhuṅgdhvam, duhiya-, dart, dhunet, participles like namāna, nahyus, pīpr̥hi pipīpr̥hi, apiprata, pr̥kṣase, bhuñjīyāt yuñjīyāt ṇaṇsiyāt, bhuraja saraja, minīt, riṣant, lāyata (√i + nir?), vāda, ude- upe- uṣa-, ṇmasi, avāk-sam, avāstam, vema, tiṣṭhāsam, ṇruvat, jihīthām, hiṇsi.

Perf. erire, jigāhīre, jakṣīyāt, dīdidāya, dudūhus, vavavruṣas, māmada- vāvṛdha- vāvṛṣa- suṣūda-, sīdatus, siṣet.

Aor. āpīpipat, aprāiṣit, akat, ajigr̥bham, cacārīt, neṣa puṣa parṣa, abhāriṣam hāriṣit hvāriṣus, ririṣes, vam, avarīvur.

Fut. gr̥hiṣyati, grahiṣyati.

Sec. Conj. ajagrabhāiṣan, titikṣmahe sisṛkṣmas, prathayi, jijahi.

Sunds. cukrūdāyati.

INDEX OF ROOTS.

Arranged in reversed alphabetical order.

The designation of periods is according to the verb-forms only. Roots having no such forms are left undesignated. It seemed better not to classify by periods; but it may be added that of the more than 800 roots here recorded as making forms of conjugation, nearly 200 occur only in the earlier language, nearly 500 in both earlier and later, and less than 150 only in the later language.

kā v.B.S.	kyā v.B.S.	psa v.B.	sti (stya)	sī
khā (khan)	styā B.C.	1 hā v. +	1 di v.B.	1 u v.
1 gā v. +	dhyā B. +	2 hā v. +	2 di v.B.S.	2 u (2 va)
2 gā v. +	pyā v. +	1 i v. +	dīdī (2 di)	ku (ku)
chā v. +	vyā v. +	2 i v.B.	dhī v. +	sku v.B.
jā v. +	ḡyā v. +	1 ci v. +	dīdhī (dhī)	gu v.B.
jñā v. +	1 rā v. +	2 ci v. +	nī v. +	urṇu (1 vṛ)
tā (1 tan)	2 rā v.B.	1 ji v. +	1 pī (pī)	kṣṇu v.B.S.
stā	ghrā v. +	2 ji v.B.	2 pī (piy)	tu v.
sthā v. +	trā v. +	ti c.	bhī v. +	1 stu v. +
1 dā v. +	1 drā v. +	di (3 dā)	mi v. +	2 stu
2 dā v. +	2 drā v. +	dhi B. +	rī (rī)	du v. +
3 dā v. +	daridrā	pi v. +	krī v. +	dhu (dhū)
4 dā B. +	(1 drā)	1 mi v. +	prī v. +	1 nu v. +
1 dhā v. +	prā v.B.	2 mi (mī)	bhrī v.	2 nu v.B.S.
2 dhā v. +	ḡrā v. +	smi v. +	1 ḡrī v.B.	snu B. +
mnā s. +	lā c.	ri v.B.S.	2 ḡrī (ḡra)	hnu v. +
snā v. +	glā v. +	jri v.	hrī v. +	1 yu v. +
1 pā v. +	mlā v. +	ḡri v. +	1 lī v. +	2 yu v.B.S.
2 pā v. +	ḡlā B.	vī (2 vā)	2 lī B.S.	cyu v. +
sphā B. +	1 vā v. +	ḡvī (ḡū)	plī B.	dyu c.
bhā v. +	2 vā v. +	ḡi (ḡā)	blī (vli)	1 ru v. +
1 mā v. +	3 vā (van)	1 kṣī v.B.	vlī v.B.S.	2 ru v.B.
2 mā v. +	ḡvā (ḡū)	2 kṣī v. +	1 vī v.B.	kru
3 mā v.B.	hvā (hū)	si (1 sā)	2 vī (vyā)	dru v. +
dhmā (dham)	ḡā v. +	hi v. +	1 ḡī v.B.S.	dhru (dhvṛ)
kṣmā c.	kṣā v.B.S.	ī (i)	2 ḡī v. +	pru v.B.S.
yā v. +	1 sā v. +	jī (jyā)	3 ḡī (ḡyā)	1 ḡru v. +
khyā v. +	2 sā (san)	ḡī B. +	kṣī (2 kṣī)	2 ḡru (sru)

sru v. +	sphr̥ v. +	sagh v.B.S.	gach (gam)	kūj v. +
hru (hvr̥)	bhr̥ v. +	qlāgh B. +	yach (yam)	pūj s. +
plu v. +	1 mr̥ v. +	stigh B.	prach v. +	1 r̥j v. +
kṣu B. +	2 mr̥ v.B.	migh (mih)	ieh (1 iṣ)	2 r̥j
su v. +	smr̥ v. +	lañgh s. +	uch (1 vas)	mrj v. +
hu v. +	1 vr̥ v. +	çin̄gh	yuch (2 yu)	vr̥j v. +
kū v. +	2 vr̥ v. +	ac v. +	rch (r̥)	sr̥j v. +
jū v. +	dhvr̥ v. +	khac E. +	m̄rch B.	ej v. +
1 dū (du)	hvr̥ v. +	tac (tañc)	mlech B. +	rej v.B.
2 dū	1 çr̥ v. +	pac v. +	rañch	majj v. +
dhū v. +	2 çr̥ (çrā)	vyac v.B.	añch c.	lajj B. +
nū (1 nu)	3 çr̥ (çri)	rac E. +	lāñch c.	bhr̥jj v. +
knū B.C.	sr̥ v. +	vac v. +	vāñch v. +	añj v. +
pū v. +	1 hr̥ v. +	tvac	uñch s. +	khañj c.
bhū v. +	2 hr̥ v.B.	sac v.B.	mūrch v. +	jañj v.
mū (mīv)	cak c.	yāc v. +	hūrch B.	bhañj v. +
syū (sīv)	tak v.	ric v. +	aj v. +	rañj (raj)
drū v.B.	vak (vañc)	1 vic v. +	paj v.	svañj (svaj)
brū v. +	çak v. +	2 vic (vyac)	bhaj v. +	sañj (saj)
lū B. +	ṭik c.	sic v. +	yaj v. +	çin̄j v. +
çū v. +	sr̥k	uc v. +	tyaj v. +	kuñj c.
sū v. +	lok B. +	kuc s. +	vyaj (vīj)	guñj c.
hū v. +	qhauk E. +	tuc	1 raj (r̥j)	r̥ñj (r̥j)
r̥ v. +	phakk c.	muc v. +	2 raj v. +	ubj v.B.S.
1 kr̥ v. +	hikk c.	ruc v. +	bhuraj v.	arj (r̥j)
2 kr̥ v. +	ṭaṅk c.	mruc v. +	dhraj v.B.	kharj s.
3 kr̥ v.	çaṅk B. +	mluc (mruc)	vraj v. +	garj E. +
skr̥ (1, 2 kr̥)	tark B. +	çuc v. +	vaj v.B.S.	tarj E. +
1 gr̥ v. +	rikh v.	re (arc)	svaj v. +	sarj v.B.
2 gr̥ v. +	likh v. +	pr̄c v. +	bhiṣaj v.	sphūrj v. +
3 gr̥ v. +	riṅkh c.	m̄rc v.B.S.	saj v. +	jajh v.
jāgr̥ (3 gr̥)	iṅkh v. +	loc E. +	rāj v. +	ujh E. +
ghr̥ v. +	sthaḡ c.	añc (ac)	dhraṅj (dhraj)	aṭ E. +
1 jr̥ v. +	lag B. +	cañc c.	bhrāj v. +	ghaṭ E. +
2 jr̥ v.	vlag v.	tañc B.S.	tij v. +	caṭ c.
tr̥ v. +	aṅg c.	mañc c.	nij v. +	jhaṭ c.
str̥ v. +	raṅg c.	çmañc B.	vij v. +	taṭ B.
1 dr̥ v. +	vlaṅg (vlag)	vañc v. +	ij (ej)	naṭ c.
2 dr̥ B. +	tvaṅg c.	çvañc v.	vīj E. +	paṭ B. +
dh̄r̥ v. +	iṅg v. +	kuñc (kuc)	tuj v.	sphaṭ c.
nr̥	riṅg c.	luñc E. +	1 bhuj v. +	bhaṭ c.
1 pr̥ v. +	mārg E. +	arc v. +	2 bhuj v. +	raṭ E. +
2 pr̥ v. +	valg v. +	care E. +	yuj v. +	iṭ v.B.
3 pr̥ E. +	jagh c.	vraçc v. +	ruj v. +	ghuṭ E. +
spr̥ v.B.S.	dagh v.B.	saçc (sac)	çuj v.	chuṭ c.

puṭ c.	bhaṇ B.C.	puṭh E. +	khud V.B.S.	radh v. +
sphuṭ B. +	maṇ c.	pruṭh V.B.S.	eud v. +	vradh v.
muṭ c.	kvaṇ c.	katth E. +	tud v. +	sadh v. +
truṭ c.	kūṇ c.	manth	nud v. +	idh v. +
ghaṭṭ E. +	prṇ (1 pr)	(math)	mud v. +	sridh v.
kuṭṭ E. +	mṇ (2 mṇ)	granth	rud v. +	1 vidh v. +
maṇṭ B.	ghūrṇ E. +	(grath)	kṣud v. +	2 vidh
vaṇṭ c.	at v. +	ad v. +	sūd v. +	(vyadh)
viṣṭ v. +	cat V.B.	kad E.	ṛd v. +	1 sidh v. +
ceṣṭ v. +	1 pat v. +	khad B.	chṛd B. +	2 sidh v. +
veṣṭ (viṣṭ)	2 pat V.B.	gad S. +	ṭṛd v. +	dudh v.
paṭh B. +	yat v. +	1 chad v. +	mṛd v. +	budh v. +
ruṭh E.	vat v.	2 chad	ned B.	yudh v. +
1 luṭh c.	ṣat v. +	(chand)	med v. +	1 rudh v.
2 luṭh E. +	cit v. +	dad (1 dā)	skand v. +	2 rudh v. +
heṭh	mrit B.S.	nad v. +	cand(ṣcand)	krudh v. +
aṇṭh c.	mlit (mrit)	pad v. +	ṣcand v.	ṣudh v. +
kunṭh c.	ṣvit v.	mad v. +	chand v. +	kṣudh v. +
gunṭh S. +	ṣeut v. +	syad (syand)	tand v.	ṛdh v. +
luṇṭh (luṭh)	cyut S.C.	rad V.B.	nand v. +	grdh v. +
taḍ v. +	jyut B. +	mrād (mṛd)	spand v. +	spṛdh v. +
laḍ c.	dyut v. +	vrād v.	bhand v.	mṛdh V.B.S.
drāḍ c.	ṛt V.B.	vad v. +	mand V.B.	vṛdh v. +
iḍ	1 kṛt v. +	svad v. +	syand v. +	ṣṛdh v. +
kṣviḍ E. +	2 kṛt v. +	1 ṣad v.	krand v. +	edh v. +
iḍ v. +	ṣṛt V.B.S.	2 ṣad V.B.S.	kland c.	bandh v. +
nīḍ	nṛt v. +	kṣad V.B.	vand v. +	randh (radh)
piḍ v. +	prṭ	sad v. +	nind v. +	indh (idh)
krīḍ v. +	vṛt v. +	had c.	und (ud)	vindh v.
vrīḍ E. +	cint B. +	khād v. +	pibd V.B.	ṣundh ṣudh
vīḍ V.B.S.	art (ṛt)	yād v.	ard (ṛd)	gūrdh v.
hīḍ v. +	ṣnath v.	hrād B. +	gard B.	spūrdh
chuḍ c.	path B.S.	hlād B. +	nard B. +	(spṛdh)
vrud c.	math v. +	svād (svad)	pard c.	an v. +
luḍ S. +	vyath v. +	khid v. +	kūrd E. +	kan v.
kūḍ v. +	krath B.	chid v. +	gūrd B.	khan v. +
krūḍ B.	grath v. +	nīd (nind)	gadh v.	can v.
mṛḍ v. +	prath v. +	bhid v. +	dadh (1 dhā)	jan v. +
reḍ B.S.	ṣrath v. +	mid (med)	badh (vadh)	1 tan v. +
mreḍ B. +	klath B.	klid S. +	vyadh v. +	2 tan v.
maṇḍ E. +	ḷath c.	1 vid v. +	radh v. +	stan v. +
hiṇḍ c.	kvath B. +	2 vid v. +	vadh v. +	dan v.
jhaṇ c.	nāth v. +	kṣvid B.C.	sadh (sādh)	dhan v.
paṇ B. +	mith v. +	svid v. +	nādh (nāth)	pan V.B.
phaṇ v. +	kuth c.	ud v. +	bādh v. +	bhan v.

man v. +	vep (vip)	umbh (ubh)	ghar (ghr)	çal c.
1 ran v.B.	kamp B. +	çumbh	car v. +	kşal B. +
2 ran c.	limp (lip)	(çubh)	jhar c.	il v. +
vran c.	culump c.	sumbh	phar v.	gil (2 gr)
çran s. +	jalp B. +	(subh)	sphar (sphr)	til B.
van v. +	raph v.	jrm̐bh v. +	jvar B. +	mil B. +
dhvan v. +	riph v. +	galbh c.	tvar v. +	mīl v. +
svan v. +	guph c.	am v.B.	dvar	tul E. +
kşan v. +	gumph	kam v. +	svar v. +	dul c.
san v.B.S.	(guph)	gam v. +	kşar v. +	sphul (sphr)
han v. +	gulph s.	cam B. +	tsar v.B.S.	bul c.
in (2 i)	ḍamb c.	çcam v.	1 har v.B.	lul E. +
ven v.B.	ramb v.	jam E.	2 har, hir	sul B.
jap E. +	lamb B. +	ḍam c.	ār v.	kūl s. +
tap v. +	cumb E. +	tam v. +	kir (2 kr)	khel E. +
rap v.B.	skabh	dam B. +	gir (2 gr)	kşvel E. +
trap E. +	(skambh)	dham v. +	tir (tr)	hel (hīḍ)
lap v. +	gabh (gāh)	nam v. +	īr v. +	khall c.
1 vap v. +	jabh(jambh)	yam v. +	gur v. +	vell E. +
2 vap v.B.S.	stabh	ram v. +	cur E. +	av v. +
svap v. +	(stambh)	kram v. +	chur E. +	dhav v.
çap v. +	dabh v.B.	dram B.	jur (1 jr)	klav c.
kşap v. +	nabh v.B.S.	bhram B. +	tur (tr)	tāv v.
sap v.B.	yabh v. +	çram v. +	dhur (dhvr)	1 dhāv v. +
āp v. +	rabh v. +	lam c.	sphur (sphr)	2 dhāv v. +
rip v.	grabh v.B.S.	klam E. +	bhur v.	div
lip v. +	labh v. +	vam v. +	hur (hvr)	jīv v. +
vip v. +	ribh v. +	1 çam v.B.S.	pūr (1 pr)	şthīv v. +
çip	ubh v. +	2 çam v. +	mūr(mūrch)	1 dīv v. +
kşip v. +	stubh v. +	3 çam s. +	kal B. +	2 dīv B. +
dīp v. +	lubh v. +	kşam v. +	skhal B. +	mīv v.B.S.
kup v. +	çubh v. +	bhām v.B.	gal B. +	çrīv (srīv)
gup v. +	kşubh v. +	tim E. +	cal v. +	srīv v.B.
cup E. +	subh B.	stim E. +	ṭal c.	sīv v. +
ṭup	ḍrbh B. +	çim (1 çam)	dal E. +	dev (2 dīv)
yup v.B.S.	rebh (ribh)	ay (i)	1 phal E. +	sev v. +
rup v.B.	skambh v. +	cay (2 ci)	2 phal E. +	raṇv v.B.
lup v. +	jambh v. +	day v. +	sphal B.C.	dhav v.B.
mlup (mluc)	stambh v. +	vyay c.	bal B.	inv (2 i)
kşup E.	ḍambh	cāy v.B.	bhal B.C.	jinv v.B.S.
kr̐p v.B.	(dabh)	tāy B.	lal E. +	dhinv (dhī)
tr̐p v. +	1 rambh	pāy B.	val c.	pinv v.B.S.
ḍr̐p v. +	(rabh)	pīy v.B.	jval B. +	carv s. +
sr̐p v. +	2 rambh c.	pūy B.S.	ḍval c.	bharv v.
kl̐p v. +	çrambh s. +	īrşy B. +	hval B. +	jūrv v.

tūr ^u v v.B.	bhaṣ E. +	vṛṣ v. +	tas (taṁs)	dah v. +
thūr ^u v B.	laṣ E. +	hrṣ v. +	das v. +	nah v. +
dhūr ^u v v.B.	bhāṣ B. +	eṣ (iṣ)	nas v.	mah (maṁh)
1 aṣ v. +	1 iṣ v. +	yeṣ (yas)	bhas v. +	yah
2 aṣ v. +	2 iṣ v. +	bhreṣ v.B.	yas v. +	rah s. +
daṣ (daṁṣ)	piṣ v. +	hreṣ E. +	bhyas v.	grah (grabh)
1 naṣ v. +	miṣ v. +	heṣ v. +	ras B. +	glah E.
2 naṣ v.B.	riṣ v. +	1 akṣ v.E.	gras v. +	vah v. +
1 paṣ v. +	çriṣ (çliṣ)	2 akṣ v.B.S.	tras v. +	sah v. +
2 paṣ	cliṣ v. +	cakṣ v. +	sras (sraṁs)	gāh v. +
spaṣ (paṣ)	viṣ v. +	1 jakṣ v. +	hras s. +	vāh c.
raṣ	tviṣ v.C.	2 jakṣ v.B.	las E. +	dih v. +
bhraṣ	dviṣ v. +	takṣ v. +	1 vas v. +	snih v. +
(bhraṁṣ)	1 çiṣ v. +	dakṣ v.B.	2 vas v. +	mih v. +
vaṣ v. +	2 çiṣ (çāṣ)	nakṣ v.B.	3 vas v. +	rih v.B.S.
çaṣ c.	iṣ v.B.	bhakṣ v. +	dhvas	lih B. +
kāṣ v. +	bhiṣ (bhi)	yakṣ v.E.	(dhvaṁs)	iḥ B. +
dāṣ v.B.	1 uṣ v. +	myakṣ v.	çvas v. +	guh v. +
vāṣ v. +	2 uṣ (1 vas)	rakṣ v. +	ças v. +	duh v. +
diṣ v. +	kuṣ B.C.	krakṣ v.	sas v. +	muh v. +
piṣ v. +	ghuṣ v. +	lakṣ B. +	has B. +	ruh v. +
miṣ (miks)	juṣ v. +	vakṣ v.	ās v. +	druh v. +
riṣ v.B.	tuṣ v. +	tvakṣ v.	kās c.	1 ūh v. +
liṣ B.S.	duṣ v. +	sakṣ (sah)	cakās E. +	2 ūh v. +
kliṣ B. +	puṣ v. +	nikṣ v.	dās (das)	tṛh v.B.
viṣ v. +	muṣ v. +	bhikṣ v. +	bhās v. +	strh s.
iṣ v. +	ruṣ v. +	mikṣ v.B.S.	1 rās E. +	dṛh v. +
tuṣ v.	pruṣ v.B.	çikṣ (çak)	2 rās (rā)	spṛh v. +
ruṣ (ruṣ)	çruṣ v.	īkṣ v. +	1 çās v. +	1 bṛh v. +
kruṣ v. +	pluṣ E. +	dīkṣ v. +	2 çās (ças)	2 bṛh (vṛh)
ṛṣ B.	1 çuṣ v. +	1 ukṣ v. +	hās v.	vṛh v. +
kṛṣ v. +	2 çuṣ (çvas)	2 ukṣ (vakṣ)	pis B.	jeh v.
dṛṣ v. +	cūṣ c.	dhukṣ E. +	taṁs v.B.	aṁh
prṣ	bhūṣ v. +	mṛkṣ v. +	daṁs v.	baṁh v. +
spṛṣ v. +	rūṣ E. +	mokṣ (muc)	sraṁs v. +	maṁh v. +
mṛṣ v. +	ṛṣ v.B.S.	kāṁkṣ B. +	dhvaṁs v. +	raṁh v.B.S.
aṁṣ (1 aṣ)	kṛṣ v. +	sūr ^u kṣ B.S.	çaṁs v. +	dṛṁh (dṛh)
daṁṣ v. +	ghṛṣ s. +	1 as v. +	niṁs v.	bṛṁh (vṛṁh)
naṁṣ (2 naṣ)	tṛṣ v. +	2 as v. +	hiṁs v. +	vṛṁh E. +
bhraṁṣ v. +	dhṛṣ v. +	kas v. +	bharts v. +	arh v. +
rapṣ v.	prṣ (prṣ)	ghas v. +	ah v. +	garh v. +
kaṣ v. +	mṛṣ v. +	jas v. +	jah (hā)	valh E. +

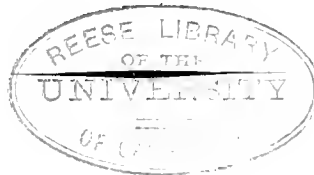
ADDITIONS AND CORRECTIONS.

Of the following *emendanda*, some are corrections of discovered oversights, some are the results of continued collection, and a large part are gleanings from the last-issued portion (to end of I) of Böhtlingk's minor dictionary. A few obvious misprints are passed unnoticed. The modifications and new material here given are included in the Indexes.

- p. 1, ✓ *ac*, l. 1 — read *añcati* *etc.* AV.B.
- 2, l. 1 — read *acyate* *etc.* V.B.
- 2, ✓ *aj*, l. 1 — read *etc.* V.B.
- 2, ✓ *aṭ* — to *deriv.* add *aṭātyā* c.
- 2, bottom — add ✓ *aṇṭh*, 'visit': *pres.* *aṇṭhati* c.; *verb.* *aṇṭhita* c. (Bö.)
- 4, ✓ *arc*, l. 7 — read (*arcyate* U.E.).
- 5, l. 1 — read *açīta* *etc.* V.B.S.
- 6, ✓ *āp*, l. 3 — read l. *āpyāsam* AA., *āpi*; l. 12. col. 3 — read *āpayitr* U.C.
- 7, ✓ l. 1 *i*, l. 6 — read *īyāt* *etc.* B.+; to *deriv.* add *-āpin* c.
- 9, ✓ l. 1 *iṣ* — to *deriv.* add *-eṣiṣiṣu* c.
- 9, ✓ 2 *iṣ* — to *deriv.* add *-eṣitr* c.
- 14, ✓ *ṛ*, l. 8 — read *ṛtvā* AV.B.U.
- 16, ✓ *ṛç*, — perhaps *ārçat* vs. (xl. 4) belongs here.
- 20, ✓ *kū*, l. 1 — add [2.] *kāuti* c.
- 26, ✓ *krudh*, l. 8 — read *krúdhmi* RV.
- 29, ✓ *kṣip*, l. 2 — read *cikṣepa* *etc.* U.E.+
- 34, ✓ *gam*, l. 4 — add *jagmyātam* RV.; — to *deriv.* add *-jigamiṣā* c.
- 38, ✓ l. 1 *gr*, l. 6 — read *-gīrya* B.S., and add *grṇādhyāi* AA.
- 40, ✓ *grabh*, l. 10 — for *agrabhiṣṭa* *etc.* read *agrabhīṣata*; — to *deriv.* add *grāhayitavya* c.
- 45, l. 1 — read *-cāmya* B.+
- 46, l. 5 — read *cālayati* S.+
- 47, l. 5, col. 4 — read *ceya* S.E.
- 47, ✓ *cit*, l. 7 — add *acīte* RV.
- 50, ✓ *chand*, l. 1 — dele MS. (Bö.)
- 50, ✓ *chuṭ* — to *deriv.* add *choṭana* c.
- 54, ✓ *juṣ*, l. 2 — add *jūjuṣan* RV.
- 55, ✓ l. 1 *jṛ*, l. 2 — read *-te* *etc.* B.+; — to *deriv.* add *-jariṣṇu* c.
- 56, ✓ *jñā*, l. 11 — add *jñīpsyate* c.; l. 14, col. 3 — read *jñāpana* AV.B.

- p. 56, √ jyā, l. 1 — read jīyate.
- 60, √ tan, l. 16 — read tanitr̥ c.; — add -titāṅsu c.
- 61, √ tap, last l. — read tāpaka c.
- 63, √ tuj, l. 7 — read tūj v.c.
- 63, √ tud, l. 8 — read -tud s.e.c.
- 65, l. 19, col. 1 — read turā v. +
- 70, √ dabh, l. 3 — add dambhiṣak s.
- 72, l. 17, col. 3 — read dāda E. +
- 82, √ dhā, l. 7 — read dhīmahe v.B.; l. 16 — add adhitiṣam AA.
- 84, √ dhū, l. 7 — read dhūtvā B.U.
- 87, l. 2 — read dhūrtī RV.MS.
- 88, nam, l. 10 — read namayati etc. v. +, -te c.
- 91, l. 8 — read -tavāī B., -tos B.S.
- 92, √ ned, l. 1 — read nēdati.
- 94, 1 pat, l. 14, col. 4 — read patayālū AV.C.; l. 16, col. 3 — read pātuka B. +
- 94, √ pad, l. 3 — read Aor. 1. apadi ṣB. (3s. pass.?), apadmahi etc.
- 95, l. 6, col. 3 — read pāduka B.C.
- 95, √ pard — pardate c^l. is now quotable (Bö.).
- 96, l. 2 — read -tavāī B.S.
- 99, √ pū, l. 8 — pupūṣati c^l. is now quotable (Bö.).
- 101, √ pre, l. 10, col. 4 — read prakṣā? v.AA.
- 101, √ pyā, l. 3 — dele 4. apyāsam AA. —
- 102, √ prach — to deriv. add prāṇ AV. (see J.A.O.S., vol. xiii., p. xlii.), pipṛkṣu c.
- 103, l. 6 — add prīṇayitr̥ c.
- 103, √ plu, l. 5 — read -plutya U.S. +
- 106, √ bādh, l. 8 — read bibādhīṣate ṣB.C.; — to deriv. add bādh-ayitr̥ c.
- 107, √ brū, l. 2 — add bravīthās -īta U.
- 107, √ bhakṣ, l. 5 — read bibhakṣayiṣati s. +
- 111, √ bhikṣ, l. 5 — read bhikṣitvā U.C.
- 112, √ 2 bhuḥ, l. 9 — read bhuktvā B. +
- 115, √ mad — to deriv. add mandayitr̥ c.
- 119, l. 9 — add mananīya c.
- 125, √ mre, l. 3 — read mr̥ktā RV.AA.
- 125, √ mr̥j, l. 11 — read mr̥ṣtvā AV.S.
- 126, √ mr̥d — to deriv. add -mr̥dya c.
- 129, √ yaj, l. 6 — dele — 7. ayakṣata (3s.) AGS.
- 135, √ raṭ, l. 1 — read raṭati.
- 137, √ ram, l. 2 — read remus etc. B. +
- 140, √ riph, l. 1 — read -atī AV.B.S.
- 140, √ ribh — to deriv. add rebhin c.
- 141, l. 3, col. 2 — read reṣa B.C.
- 141, √ rih, l. 1 — add rehāṇa s.

- p. 141, √ 1 ru — to *deriv.* add *rāvan* B.
 - 142, l. 2 — read *rucé* v.; l. 5 — add *rucí* MS.
 - 142, √ rud — to *deriv.* add *rurudiṣā* c.
 - 143, √ 2 rudh — to *deriv.* add *rurutsu* c.
 - 143, √ ruṣ — to *deriv.* add *roṣin* c.
 - 144, √ rūṣ, l. 2 — add *ruṅṣita* c.
 - 145, l. 2 — read *liṅgá* ÇB.V. +
 - 145, after √ lajj — add √ laḍ ‘move about’: *pres.* *laḍati* ct. (Bö.)
 - 145, √ lap, l. 10, col. 4 — read *lāpana* E. +
 - 146, √ lal — to *deriv.* add *lālin* c.
 - 147, √ likh — to *deriv.* add *likhitṛ* c.
 - 148, l. 2 — read *lepaka* c., and add *lipti* c.
 - 148, √ lih, l. 5 — add *leham* s.
 - 148, √ 1 lī, l. 6 — add *letum* c., and read *-lāya* B.S.
 - 149, √ lup, l. 7 — read *lopam* S.C.
 - 150, √ lubh, l. 5 — add *lubhita* s.
 - 150, √ lul, l. 1 — read *lolati -te etc.*
 - 150, √ lū, l. 4 — add *lurvā* s.; to *deriv.* add *lavitavya* c.
 - 151, √ loc, l. 6, col. 1 — read *locaka* c.
 - 151, √ vac, l. 8 — add *-vāce* RV.
 - 153, l. 8 — add *-vivādiṣu* c.
 - 156, √ 3 vas, l. 12, col. 2 — read *vāśya* B. +
 - 159, √ vij, — to *deriv.* add *vijitavya* c.
 - 163, √ vrj, l. 1 — add (at end) v. +
 - 166, √ vyath — to *deriv.* add *-vyathin* c.
 - 168, √ vli, l. 1 — read ÇB.S.
 - 169, √ ṣaṅs, l. 11, col. 4 — read *ṣaṅsitṛ* B. +
 - 173, √ ṣiṣ, l. 1 — read *ṣināṣti*.
 - 179, √ 1 ṣrī, l. 4 — add *ṣrītvā* s.
 - 183, √ sad, l. 3 — read *sedire* RV.
 - 185, l. 6, col. 3 — read *soḍhr* E. +
 - 187, √ su, l. 1 — read *sunuté*.
 - 189, √ sṛj, l. 4 — read *āsarji* v.B.S.
 - 190, l. 7, col. 1 — read *sṛjya* B. +
 - 193, √ stu, l. 4 — read *stuṣé* (1s.), and add in l. 12 *stuṣé* RV.
 - 194, √ sthā, l. 5 — dele — 5.
 - 200, √ sru, l. 12, col. 4 — read *srāvayitavyā* MS.S.
 - 207, l. 9, col. 4 — read *johūtra* RV.AA.



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